Projects Portfolio

Industries served

E-commerce	carter's NIKE The Container Store belk OfferUp
Entertainment	REVOLT UNIVERSAL REVOLT SUMMIT AT&T
Finance	S&P Global NCR Paytm MoneyLion
Food delivery	wavebites. StoneX ScoopM
Social networking	Meta Tempi
NFT marketplace	Zubloc ART MINTER
Transport	PARCO
Healthcare	CVS Health ORTHO BOOST
Enterprise applications	Walmart Save money. Live better. SWERVE ON TARGET Romance PGA TOUR

Services

Mobile App Development

Web app Development

Blockchain/DLP

Staffing Solutions

E2E Enterprise Transformation

Cloud Services

UI/UX Designing

Digital marketing

Carter

Domain
E-commerce

Technologies used
Android

- Carter's is a US brand specializing in children's clothing, with a mobile app for iOS and Android.
- Users can shop for clothes, shoes, and accessories, and access exclusive discounts.
- The app also offers parenting resources such as baby milestone tracking and expert advice.
- We developed features such as cart and checkout flow, push notification deep linking, reward flow, and CICD pipeline setup with Bitrise.

Back

Nike

Domain
E-commerce

Technologies used
React, Next Js, Micro frontend, Jest

- We worked on the Nike web app which features multiple micro frontends for different modules of the app.
- We have contributed to privacy policy & micro frontend in following aspects:
  - Auto-detect the guest visitor location & country using web shell Locale
  - Fetch country-specific privacy policy & terms
  - Manage nested error & guest models
  - Added unit test cases
- APP URL: https://www.nike.com

Back

Container Store

Domain
E-commerce

Technologies used
React, React-Native, redux saga, Jest, iOS

- The Container Store Group, Inc. is an American specialty retail chain company that operates The Container Store, which offers storage and organization products, and custom closets.

- Worked on adding a new module that provides functionality to signup and signin through the bottom sheet react native.

- Added unit cases for the components to improve the test coverage

- Worked on an AR scanning screen, which enables customers to measure the height, width, and depth of real-world objects using their device camera. Created native iOS classes and added react native bridge to connect it with react native application.

Back

Belk

Domain
Finance

Technologies used
React , React Native, Python, Jest

- Belk is an American organization who sells varieties of products on their E-commerce web & mobile app

- Our contribution to the mobile app:
  - Added event tracking feature using Dynatrace
  - Implemented certona analytics, Firebase Testlab to test the application across multiple android devices, Firebase Stage Performance SDK to collect performance data of the application
  - Improved "Shop all and Shop by Brand" functionality
  - Resolved bugs with "Discount", "Start Your Pickup", "Order", "Coupon" modules
  - Worked on new functionalities for "Shopping Bag", "Belk Reward", "Shop Menu", "Filters" & "Checkout" modules

- App URL: https://apps.apple.com/us/app/belk/id673347869

Back

OfferUp:

Domain
Ecommerce

Technologies used
React Native, Redux SAGA e cloth

- OfferUp and Letgo are one big mobile marketplace.

- It offers Buy, sell and shop deals on thousands of unique items nearby! So whether you want to make some extra money by selling your used furniture or want to do somes shopping the choice is yours with OfferUp.

- The Offerup app is built on React Native.

- We have Contributed to develop new feature enhancements like: ○ dynamic post flow ○ overall app performance improvement ○ other UI issue fixes.

- App url: https://play.google.com/store/apps/details?id=com.offerup&hl=en_IN&gl=US

Savage x Fenty

Domain	Technologies used
E-commerce	React, Next.js, Redux saga

- Savage X Fenty is a lingerie brand founded by Barbadian singer Rihanna.

- This web app was developed in react+Next combination to gain robust performance with heavy assets & data.

- We have contributed to the following features:
  - Added product review module
  - Improved rating module
  - Integrated PayPal payment gateway with express mode
  - Improved product suggestion module
  - Improved review filters on size, style & comfort
  - Fixed existing UI issues

Back

Revolt TV

Domain
Entertainment

Technologies used
React, Tailwind CSS, Adobe auth api

- Revolt is an American music-oriented digital cable television network.

- RevoltTV allows users to activate their devices by logging into their cable provider and uses Adobe auth API for authentication.

- Owned by Sean Combs, the channel is available on multiple platforms, including cable, satellite TV, online, and its own app.
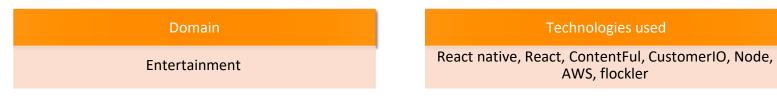
- URL: https://activate.revolt.tv

Revolt Summit

Domain	Technologies used
Hospitality	React native, React, ContentFul, CustomerIO, Node

- Revolt Summit's mobile app, built with React Native, offers young black creatives networking and learning opportunities with ability to view extended releases, live updates from the event, exclusive specials, etc.

- The app's back end is built using Node.js (v16.14.2) + express.js with MongoDB for data storage.

- Third-party APIs and tools used:
  - Contentful for content management
  - CustomerIO & Firebase for push & track notifications
  - Flockler for news feed management
  - Proximiio for indoor positioning and navigation
  - Bitrise for CI/CD and SSL/TLS encryption

Back

Revolt Streaming Mobile Application

Domain
Entertainment

Technologies used
React native, React, ContentFul, CustomerIO, Node, AWS, flockler

- Mobile & web app developed in React Native & React JS to stream and download podcasts, movies, and series

- The app's back end is built using Node.js (v16.14.2) + express.js with MongoDB for data storage.

- Third-party APIs and tools used:
  - Contentful for content management
  - CustomerIO & Firebase for push & track notifications
  - Flockler for news feed management
  - Proximiio for indoor positioning and navigation
  - Bitrise for CI/CD
  - SSL/TLS encryption

Back

Revolt Podcast Network

Domain
Entertainment

Technologies used
HTML, CSS, JavaScript, WordPress, Google Analytics, Nest.js, PHP, React, Material UI

- The Revolt Podcast Network is a leading audio network featuring diverse podcasts covering topics such as music, entertainment, culture, politics, and more.

- It connects advertisers with a global audience of active listeners through some of the biggest podcasts in Hip Hop and Black Culture.

- The network also offers an admin panel created using Nest.js and React with Material UI for managing podcasts and uploading new episodes.

- URL: https://www.revolt.tv/revolt-podcast-network

Back

UMG

Domain
Entertainment

Technologies used
React JS, Dot Net, PostgreSQL

- We worked on a web-based platform for Universal Music Group enabling artists and producers to submit music content. The app includes user authentication, content submission, metadata validation, and submission tracking, with integrations to major streaming platforms and distribution channels.

- We used React JS for the frontend and .NET Web APIs for the REST APIs, following an MVC pattern.

- Our contributions include
  - Adding new fields and updating the database schema
  - Revamping subtitle work order
  - Calculating due dates for submissions
  - Adding unit test cases, and
  - Converting business requirements to technical tasks.

Back

S&P Global

Domain
Finance

Technologies used
React Native, Redux-saga

- S&P Global Market Intelligence offers financial data and research solutions for informed decision-making.

- Its platform provides real-time and historical financial data, news, and analysis on companies, markets, and economies globally.

- Our contributions include developing core features such as tech debt bookmarks, watchlists, forward curves, AG Grid integration, chart export, and digest alerts.

- We also fixed bugs related to watchlists and push notification deep linking.

Back

NCR

Domain
Hospitality

Technologies used
React, React-Native, Jest

- NCR is the world's leading enterprise provider of software, hardware and services for banks, retailers, restaurants, small business and telecom

- We have mainly worked on their POS software system

- We have worked on fixing existing bugs on their POS software

- We have Added unit & E2E test cases for most of the components to improve the test coverage

- We have Worked on adding Product detail screen & Product recommendation & review features for web app.

Back

PayTm

Domain
Finance

Technologies used
React , React Native, Python, Jest

- Paytm is an Indian multinational financial technology company, that specializes in digital payments and financial services

- Added New Module to enable Sensex & Nifty stock Trading on paytm Mobile App with ability to search stock.

- We completed stock detail page which includes stock price history with different time filters plotted on Line graph, stock price forecast comparison with FD returns, related stocks list, buy stock option, end-to-end profit & loss Price alerts with notification, dynamic order history page, add fund/money feature,

- Implemented unit test cases for most of the features

Back

MoneyLion

Domain
Finance

Technologies used
React Native, Redux-saga

- MoneyLion is a financial services company with a mobile banking app that offers various features to help individuals manage their money effectively.

- It allows users to open a checking account, invest in stocks and funds, access credit monitoring tools, and obtain personal loans.

- The app also includes budgeting and financial planning tools such as expense tracking and savings goal setting.

- We contributed to developing features such as transaction flow, funding, balance check, recommended badge, resolving bitrise pipeline issues, and adding a deep link to the investment news screen.

Back

Wavebites

Domain
Food delivery

Technologies used
Node.js, React.js, Next.js, Firebase, React-native, Express.js, GraphQL

- WaveBites is complete food delivery product suite like Uber Eats

- Android/iOS apps which are built in react-native and websites(End user, super admin panel and restaurant panel) which are built in React.js for online delivery system.

- APIs are built in Node.js with an express framework and mongoDB as a database.

- Added Admin panel to manage complete ecosystem. It manages system admins, customers, drivers, orders, foods, restaurants, assigning order to available drivers etc.

- URL: https://wavebites.io/

Back

ScoopM

Domain
Food Delivery

Technologies used
Node.js, React (Hooks) & Redux thunk, Google maps api, React-Native

- ScoopM is rideshare and food delivery mobile application

- We have contributed in developing following core features:
  - Accepting, Rejecting and Confirming cancellation of orders
  - Fetch live actionable orders from vendor's exposed apis
  - Add and update delivery guy availability
  - To assign order to the nearest available driver.
  - Live tracking of order on map.
  - Functionality to mark order late (pickup/ drop) and add additional notes to orders.
  - To manage past/current/future orders

Back

Relevant

Domain
Social media

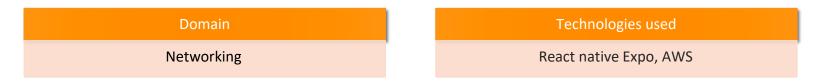| Technologies used |
|-------------------|
| React-native, Redux-saga, Socket.io, GraphQL |

- It's a social media app that focuses on live group chat rooms. It allows users to join and participate in group discussions on various topics. Users can also create their chat rooms and invite others to join.

- Relevant has a "room ratings" system that allows users to rate chat rooms based on the quality of discussions and interactions. This helps other users find the most engaging chat rooms.

- We have contributed to developing the following core features:
  - Streaming
  - Vibes
  - Redux-saga implementation for the app
  - Explore
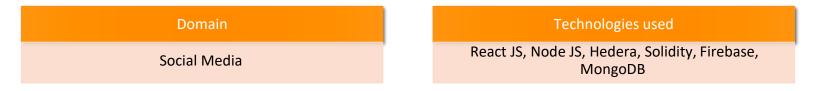 - Written test cases for appium
  - Bug fixes with push notification

Back

Tempi

Domain
Networking

Technologies used
React native Expo, AWS

- Tempi is entirely built on AWS architecture using AWS Cognito, EKS, Prisma, DynamoDB, Kinesis

- The app's backend was built with Node.js and MySQL for database and GraphQL was used as a query language to communicate with the backend server.

- We contributed to developing the following main features:
  - Creating a project. Creating tasks and sub-tasks.
  - Allocating tasks to team members.
  - Team members can view the progress of the project, share files and documents with each other, communicate and collaborate through the one-to-one and group chat features
  - Users can buy premium features within the app, such as additional storage or advanced project management tools via in-app purchase.

Back

Art minter

Domain
Social Media

Technologies used
React JS, Node JS, Hedera, Solidity, Firebase, MongoDB

- This product is a combination of social media app and NFT marketplace which act as a digital platform that allows users to connect, interact, and share content with each other and also provides a marketplace for buying and selling digital assets.

- This app includes features such as creating & updating user profiles, newsfeeds, messaging, and content sharing.

- The app allows users to create, buy, sell, and trade unique digital assets such as art, music, videos, and other digital arts using Non-Fungible Tokenization.

- This platform would offer a new way for creators to monetize their work and for buyers to own one-of-a-kind digital items.
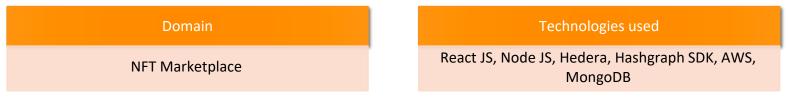
Back

Zubloc

Domain
NFT Marketplace

Technologies used
ReactJs, web3, Node.js, Solidity, Metamask, Hashpack

- Zubloc is a digital NFT marketplace for content creators to control their digital assets.
- It supports multiple chains and is built in React JS.
- Smart contracts using Solidity are used to create, sell and manage NFTs. Used ERC721 protocol.
- Third-party libs include NFT Storage APIs, Web3.js, Node JS + Express, React.js + TypeScript.
- Common features include setting up profiles, notifications, balance, transaction history, and wallet ID.
- Users include Artists, Venues, and Fans.
  - Artists can create NFTs and track their activities.
  - Venues can create events and NFT tickets for them, manage cancellations and refunds.
  - Fans can purchase NFTs and tickets, become a fan of artists, and get notifications.

Back

Content Creator Platform

Domain
NFT Marketplace

Technologies used
React JS, Node JS, Hedera, Hashgraph SDK, AWS, MongoDB

- This project is inspired by Zubloc and shares most of its features.

- It operates on the Hedera Eco System, using the hashgraph SDK for blockchain transactions instead of smart contracts.

- It offers a custom, white-labeled wallet connected to the Hedera blockchain.

- Additionally, Artists can exclusively launch limited copies of their albums using the NFT collection mechanism, enable NFT royalties & NFT licencing.

- Users can offer Bidding on NFTs

- Users can create Fungible tokens with finite & infinite supply, swap fungible tokens with Hbars, transfer Fungible tokens and purchase NFTs using Fungible tokens

Back

Parco

Domain
Transport

Technologies used
React Native, Redux Thunk, Node+Express, Firebase

- People can list their available parking space for other users to use at a price as per available time slot
- The app has integrated google maps and its apis to show parking spaces available as well as rented
- riders can filter parking spaces as per car size, price and type of space
- riders can select and rent a space for a particular time slot
- Stripe payment gateway integration
- Users can monitor their earnings from renting parking spaces.
- Users can chat with riders within the app

Back

PGA Tour

Domain
Sport

Technologies used
Dot Net, AWS, DynamoDB

- We contributed to the PGA Tour's web application for real-time golf scores, news, and information.

- Our work included fixing and cleaning up code on the shortlink typescript library, managing players during the game, and resolving backend bug tickets.

- The full-stack application was developed using Dot Net and AWS and offers features such as live scoring, player stats, news updates, and social media integrations.

- This project provides an exciting opportunity to work on a high-profile application serving millions of golf fans worldwide.

- URL: https://www.pgatour.com

Back

CVS Health

Domain
Healthcare

Technologies used
Next Js, Micro frontend

- CVS health corporation is an American healthcare company that owns CVS Pharmacy, a retail pharmacy chain.

- We have mainly worked with the payment team.

- The following are the main features which we developed:

- Integration of Apple pay

- Fixing bug tickets related to payment modules

- Completed unit test cases to improve code coverage

- App URL: https://www.cvs.com

Back

Orthoboost

Domain
Healthcare

Technologies used
React Native, Redux Thunk, Node+Express, Angular 2+, Firebase

- Orthoboost is a React Native mobile app that monitors dental treatment activities like brushing and changing braces.

- Users can manage daily, weekly, and monthly plans recommended by their dentist and earn reward points for completing them.

- The app also tracks exercise and weight, offers detailed weight analysis, provides diet recommendations, and has an admin panel to manage user data.

- AppURL: https://play.google.com/store/apps/details?id=com.orthoboost&hl=en_US&gl=US.

WalMart

Domain
Inventory

Technologies used
Kotlin, Java

- Created warehouse management system for Walmart. We created it in native android and Kotlin with MVVM architecture.

- Used live data, dependency, injection, retrofit and jet pack.

- Multiple workflows can be assigned to a user.

- Each user can see and perform the workflow by scanning the QR code of the pilot and the parcel complete flow can be executed from arrival till the dispatch.

- Added a state of the art testing framework to simulate and test different scenarios,

- Implemented rectification flaws to find missing items which were assigned to supervisor users.

Stonex

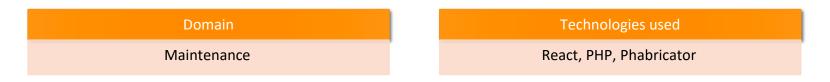| Domain		Technologies used
Agriculture		React Native, redux, octa login

- Stonex is a React Native mobile app for producers and customers to transact with different offers.
- It has a modern, customizable, and user-friendly interface, allowing producers to manage offers easily.
- Customers can view bid values and contact merchants.
- We developed features like navigation, menus, offer management, contract listing, and editing.

Back

Meta (Facebook)

Domain
Maintenance

Technologies used
React, PHP, Phabricator

- We worked on an internal product called CMMS which is being used for tracking maintenance activities of the data server of Meta.

- Mainly contributed to designing the pricing module.

- Features we worked on:
  - Estimating the price for a maintenance visit by an engineer
  - Invoice creation post visit
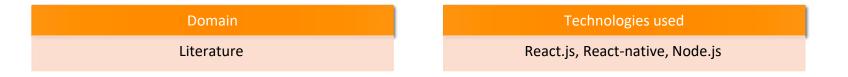 - Checkout & transaction tracking

Back

Swerve

Domain
Human Resources

Technologies used
Next.js, MongoDB, Express.js, Stripe, Admin Bro, Material UI

- Swerve is a web-based job platform that offers user registration, job search and application, exam module, and payment functionality.

- Users can create a detailed profile, search for job openings, and apply directly from the platform.

- The exam module offers an auto-check feature, and there is no limit on the number of questions.

- Swerve offers paid functionality options, including premium membership for employers, paid exam features, and payment processing through Stripe.

- The platform also includes a company login and an admin panel created using Admin Bro for managing the platform.

- URL: https://swerve.inaraconsultancy.com

Back

On target romance

Domain
Literature

Technologies used
React.js, React-native, Node.js

- On target romance is an event calendar management app for web and mobile
- This app is targeted for romance genre readers, authors, bloggers, vendors, and PR firms
- Users can create their profiles and access various features based on the type of profile subscribed for
- Authors, vendors and PR firms can add events like cover reveal, book release, release party etc.
- These events will show up on calendar of all subscribers based on their interests and subscription

Back