

Technical skills

- Programming Languages - Javascript, Typescript, Solidity, Python & C .
- Development - Nestjs, Express, Nodejs, Reactjs, Redux, Postgres, MongoDB, RXJS, Redis, RabbitMQ, BullMQ, Socket.io, AWS. Ganache, Hardhat, Ethersjs, Web3js, Oracle ChainLink.
- Relevant skills - React native.

Courses Undertaken

- JavaScript Algorithms and Data Structures, Advanced Nodes, Blockchain for Business, Operating Systems, OOPs, Functional Programming, DBMS, System Design and Architecture, APIs and Microservices, Event-driven programming, Responsive Web Design.

Work Experience

- **MOBILE PROGRAMMING(MAY 2020-JAN 2023)**
 - **PROJECT - LOYALTY SERVICE ADANI DIGITAL LABS (CONSULTANT) (TEAM LEAD - JAN 2023 - PRESENT)**
 - ▶ Worked in Agile development through **Microsoft Azure** Board tickets, Ownership of new **Task, Bug, Epic, Feature**.
 - ▶ Successfully guided and motivated the team to deliver exceptional results, resulting in a 20% increase in customer engagement and a 34% growth in loyalty program adoption
 - ▶ Utilized deep understanding of platform architecture to implement automated data-driven strategies to monitor and address failures, ensuring data consistency, resulting in a 17% boost in user retention
 - **PROJECT - LOYALTY SERVICE, JIOX - RELIANCE JIO (SR SOFTWARE EGG - JULY 2022- DEC 2022)**
 - ▶ Worked in Agile development through JIRA tickets mainly Understanding new Requirements, preparing Design Docs and Development.
 - ▶ Worked on Generating Analytics of Loyalty Service for SuperAdmin and MerchantAdmin DashBoard.
 - ▶ Contributed for software system that Allocates Loyalty Points to customers, redeemable across multiple merchants.
 - ▶ Owning the potential earning, Apply coupon API's on cart.
 - ▶ Owning the API interaction between Reliance Legacy Rewards Points System.
 - **PROJECT - FULFILLMENT SERVICE, SAMSUNG (SR SOFTWARE EGG MAY 2020- JUNE 2022)**
 - ▶ Responsible for software systems that fulfill annual shipments of > 1billion dollars that travels through the samsung.com/us website.
 - ▶ Owning the post-order confirmation lifecycle (forward, returns and refusals). Optimized the returns workflows to reduce discrepancies by 80%.
 - ▶ Worked on Internalizing fulfillment partners to reduce the overall time for delivery time by 40%
 - ▶ Participated in Samsung Hackathon'22 build a Decentralised Lottery software to mine blocks on ethereum test net for every order & using oracle chainlink decide the winner & generate a coupon for the same amount as of purchase order.
 - ▶ Worked in Agile development through JIRA tickets mainly Resolving production debts.
- **CO-FOUNDER BACKEND DEVELOPER, BOOKSCROLL, DTU-IIF, (MAY 2017- DEC 2019)**
 - ▶ Developed responsive web platform using Node.JS, SQL, HTML, CSS JavaScript for college students to buy and sell books and stationery among themselves.
 - ▶ Used Local Storage to store & retrieve insensitive user data during transition between the different pages.
 - ▶ Containerization using Docker and Implemented NGINX Layer.
 - ▶ Wrote load Testing script and Tested API's with Postman and for Q&A used chai.js and jest.js
 - ▶ Developed and Deployed new features in order to sustain and amend existing applications under MVC pattern using Node.JS, Azure Cloud services, Reactjs, Bootstrap and Express.
 - ▶ Used Local Storage to store & retrieve insensitive user data during transition between the different pages.
 - ▶ Worked on RESTful web services, OAuth, Stripe & SendGrid.

Education

- Delhi Technological University, Delhi (Formerly DCE)
 - Bachelor of Technology(EEE)-6.0 (August 2016 - June 2020)
- Sahoday school, SDA Hauz Has
 - Senior Secondary School (86% Class XII), Secondary School (9.8 CGPA Class X).

Awards and Achievements:

- NTSE scholar : Scholarship program funded by the Government of India, 2013
- Certificate of merit by National Council of Educational Research and Training, 2014