FDUCATION

MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

BACHELOR OF TECHNOLOGY Rohini, Delhi Jun 2021 CGPA: 8.0

INTERNATIONAL SCHOOL

12TH LEVEL Rajouri, Jammu 2017

CONTACT

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SKILLS

LANGUAGES

Golang • NodeJS • Java • Javascript Python • C/C++ • HTML • CSS SQL • MATLAB

FRAMEWORKS

ReactJS • NextJS • React Native Django • Express • Chi (Golang)

DATABASE/CLOUD

PostgreSQL • MySQL • MongoDB ScyllaDB • Redis • Opensearch Kafka • gRPC • REST • AWS Docker • Kubernetes • Jenkins Tekton • Linux

LANGUAGES

English • Hindi • Urdu

EXPERIENCE

CONVERJ

SENIOR SOFTWARE ENGINEER

Oct 2023 - Present | Bengaluru

- Contributed significantly to developing a robust **microservice**-based cloud B2B payment platform built using **Golang** from inception to completion.
- Lead a team of 5 to build a card issuing platform. This helped cater a push-based payment solution tuned for B2B supply chain requirements
- Leveraged technologies like **Kafka**, **gRPC**, **Redis**, and more for reliable microservice communication.

SOFTWARE ENGINEER

Jul 2021 - Oct 2023 | Bengaluru

- Built an **OIDC**-compliant authentication and authorization system in **Golang** for the entire system consisting of 25+ microservices.
- Developed a **payment** service for efficient processing of payment files, optimizing financial transaction handling.
- Played a pivotal role in frontend development using **ReactJS** and **NextJS**, enhancing the user experience of the cloud B2B payment platform.
- Orchestrated integration with diverse ERP systems like Quickbooks, Tally and Zoho for efficient data retrieval, processing, and modification.
- Created cross-platform mobile apps for a seamless consumer payments experience across devices.
- Implemented an end-to-end solution for invoice management and payables handling, including backend services and a cross-platform **mobile app**.

SOFTWARE ENGINEERING INTERN

May 2021 - Jul 2021 | Bengaluru

- Worked on **NodeJS** backend for invoice discounting platform prototype
- Built cross-platform mobile app for invoice management using React Native

QUINN CARE

SOFTWARE ENGINEERING INTERN

Feb 2021 – May 2021 | Bengaluru

- Contributed to the development of a social network centered around beauty and hair care.
- Developed frontend using **React Native** and ReactJS
- Integrated custom graph-like REST API for seamless data retrieval and manipulation.
- Utilized technologies like Firebase, Expo, and NextJS.

PROJECTS

MAHARAJA AGRASEN INSTITURE OF TECHNOLOGY

Dec 2020 | Delhi

- Developed a prototype for a smart shopping cart integrating a **Raspberry Pi**, touchscreen, weight sensor, and camera, with the potential to reduce checkout times by up to 30%.
- Utilized a **Django**-based backend and a **React**-based frontend.