Mobile: +91 9029722073 Email: shivangchheda@gmail.com

Summary of Qualifications

A Software engineering Role in an engaging and challenging environment for better growth of technical Skills. As an aspiring software engineer, I would love to work on new emerging technologies like microservices, mono repos, containerisation, Docker, Docker-Compose, etc. I have 3 years of software engineering experience in startups. I worked on building Applications from scratch for customer-facing and maintenance, and adding new features to existing applications. I also mentor junior/new engineers and new interns. I also help in design decisions for backend development.

Professional Experience

Zania San Francisco Sep 2024 - Apr 2025 Remote

Software engineer. Frontend:-

- Added a whole new third-party assessment on the front end and integrated it with the backend.
- Added a whole new Authentication system called Single Sign On (SSO).
- I made a major contribution to improving the application by fixing tens of issues and making improvements in the product.
- Added a feature that also allows customers to customise controls for their assessments.
- tech Stack: Reactjs, Typescript, Zustand, Stytch, Tailwindcss, SSR, HeroUI, HTML, CSS, Javascript.

FactWise Tech PVT LTD Mumbai, India Feb 2023 - Sep 2024

Frontend engineer:-

- Spearheaded the transition of the frontend codebase from ReactJS to NextJS, enhancing SEO
 optimisation and Google indexing by 50%, enabling the Marketing team with inbound marketing.
- Developed no-code automation functionality, automating 95% of calculations and reducing manual effort by 70% across modules in the procurement process.
- Mentored 4 software development interns to design application architecture for 14+ features and 4
 modules across the span of the last year.
- Optimised the application's interface to support 600 items(initially, only 15 items were supported at best), boosting the app's overall efficiency by 97%.
- Optimised a Bunch of API and application pages, helping reduce API calls.Reduce the API calls and
 optimise the way APIs are getting, which helped reduce the page's overall API calls from 6-7 minutes
 to 2-3 minutes. Hence, load on the backend (Bonus:- saving on AWS API calls). Tech Stack: Reactjs,
 Nextjs, MaterialUi, Redux, Redux Toolkit, Redux Toolkit Query, HTML, CSS, Javascript.

Wow Rooms Hospitality PVT LTD

Mumbai, India April 2022 - Feb 2023

SDE I:-

- **Optimised Legacy Code:** Successfully optimised legacy code for a mobile application, improving performance and maintainability.
- Extranet Mobile Application: Spearheaded the development of a new Extranet mobile application, enabling vendors to efficiently manage their hotel bookings.
- **Web Portal Development:** Architected and built a web portal for the backend office, streamlining communication between customers and vendors, and enhancing the booking confirmation process.

• **Search Microservice:** Developed a robust search microservice that significantly boosted the speed and scalability of the company's mobile application, enabling it to handle increased user traffic with ease.

Tech Stack: React.js, Next.js, Redux, Redux Toolkit, React Native, Expo, Go, Docker, Docker Compose, AWS, HTML, CSS, Javascript.

Technical Skills

React.js, Next.js, Typescript, Javascript, Node.js, Express.js, Prisma.js, Django, Django Rest Framework, Redux, Redux Toolkit, Problem-solving.

Education

Shah and Anchor Kutchi Engineering College

B.E. Computer Engineering

Pace Junior Science High School

H.S.C

The Universal School Ghatkopar

Cambridge I.G.C.S.E

June 2018- May 2022

Mumbai, Maharashtra, India

June 2016- May 2018

Mumbai, Maharashtra, India

June 2011- May 2016

Mumbai, Maharashtra, India