MINAL KULKARNI

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PROFESSIONAL SUMMARY

Front-End Software Engineer with 3 years of experience in React, TypeScript, GraphQL, Node.js, and backend integration. Skilled in collaborating with cross-functional teams and eager to transition into full-stack development.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, Python.

Frameworks, Libraries, and Tools: React, Node.js, AWS, Redux, Styled Components, Angular, HTML, CSS, Tailwind, Bootstrap, SASS, GraphQL, Apollo, CI/CD, Docker, Jira, Git, React Testing Library, Jest, Material UI, TanStack Query.

Other Skills: MySQL, MongoDB, Responsive Web Design, Agile (Scrum).

EXPERIENCE

Cybage Software Pvt. Ltd., Pune, India - Software Engineer

Sept 2020 – Aug 2023

- Client: Classy (Part of GoFundMe)
- 1. Developed new features for the Admin Dashboard using React and TypeScript at Classy, a leading fundraising platform acquired by GoFundMe.
- 2. Integrated multiple APIs using GraphQL and Apollo in web applications.
- 3. Migrated key features from Angular to React, enhancing performance by 30%.
- 4. Transformed Figma mockups into responsive React components, collaborating with designers to ensure scalability and UI/UX best practices. Gained familiarity with Storybook for component documentation and testing.
- 5. Independently integrated a Salesforce chatbot into the project, enhancing user interaction and support.
- 6. Conducted comprehensive code reviews to ensure quality and maintainability, reducing post-deployment issues by 15%.
- 7. Collaborated with cross-functional teams to enhance product functionality and elevate user experience.
- 8. Incorporated web accessibility standards into Angular and React components, ensuring inclusivity.

EDUCATION

MSc Computer Science, University of Bath, Bath, UK.

Sept 2023 – Oct 2024

Relevant Modules: Principles of Programming (Java, Python), Database, Software Engineering.

Postgraduate Diploma in Advanced Computing, CDAC, Pune, India.

Aug 2019 – Feb 2020

Bachelor of Engineering, Electronics and Telecommunications, PICT, Pune, India.

Jul 2015 - May 2019

PROJECTS

1. Weather Alerts App (Live) (GitHub)

A responsive web app to monitor and manage real-time weather alerts with advanced filtering, sorting, and pagination features, with severity-based UI indicators.

Technologies: React (React.js), TypeScript, Material UI, React Query, Context API

2. Digital Donor Engagement (MSc Dissertation) (GitHub)

Developed a full-stack application to analyse donor Behaviour through A/B testing and surveys, evaluating motivational messages and Al-generated content to boost engagement and donations.

Technologies: React, Redux, Node.js, Sequelize, MySQL, JWT, Heroku, ChatGPT, Formik, Bootstrap.

3. Shopping Application (GitHub)

A shopping app with features such as user registration, login, profile editing, cart, and order summary. **Technologies**: React, React Hooks, Lodash, Styled Components, local/session storage.

4. Gym Management System (PG-DAC Project) (GitHub)

A web-based system for gyms, allowing trainers to monitor member progress and update schedules.

Technologies: Java, Spring Boot, JPA, Angular, Bootstrap, MySQL.