GANESH KHAIRE

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SUMMARY

Full-Stack Developer with 8+ years of experience building and deploying complex web applications. Proven ability to lead teams, deliver results, and solve business problems through technology. Expertise in Node.js, React, and a variety of modern frameworks. Passionate about writing clean, well-tested code and working in agile environments.

TECHNICAL SKILLS

Front-End: React.js | Next.js | Tailwind CSS | HTML5 | CSS3.

Back-End: Python | Node.js.

Cloud: AWS.

Databases: Mongo db | MySQL.

DevOps: Docker. **Caching**: CDN | Redis.

Languages: JavaScript | Typescript | Python.

Soft skills: Technical Leadership | Communication | Mentorship | Empathy.

EXPRERIENCES

Technical Lead - Sears Holding India | February 2024 - Present

- Working on a Transactional chatbot which helps the organisation to generate the revenue by selling the product and also provide the service for existing customer.
- Architected and maintained multiple RESTful APIs within a **MERN-stack(React js and Node js)** environment, ensuring robust testing coverage with Jest and React Testing Library, monitored for code quality and technical debt.
- CCP application, which is a panel for agents to interact with customer for both IVR and CHAT customer.

Associate Development Lead - Aiops Group | January 2022 - January 2024

- Developed and evaluated solution options to build consensus and drive quality solutions.
- Championed solution development and consensus building to deliver high-quality results.
- Spearheaded the successful migration of an e-commerce website from legacy React to a performant **PWA Kit- React js** framewor used with **Graphql** and **Tailwind css**, achieving a Lighthouse score of 96, with having basic knowledge of **SFCC**.
- Implemented strategic optimizations to significantly enhance website performance, including code optimization, data structure improvements, caching strategies (CDN & Redis), and performance profiling for ongoing improvement.
- Revolutionized deployment workflows by introducing Docker for dynamic scalability and operational efficiency.
- Owned the website's front-end development, driving strategic design, development, and optimization for a superior user experience.
- Established a comprehensive boilerplate to streamline future website development initiatives.
- Led the creation of a standardized interview process for Frontend Developers, ensuring the recruitment of top talent.

Senior Software Engineer - Dentsu World Services | November 2019 - December 2021

- Actively engaged with stakeholders to discern and exceed their expectations. Demonstrated diplomatic prowess and successfully salvaged a critical client account on the brink of loss by delivering projects aligned with their requirements.
- Exceeded stakeholder expectations through effective communication and diplomacy, successfully salvaging a critical client account.
- Led development efforts across diverse projects, utilizing a robust tech stack including **React js, Redux, React Context API, Vue js, Tailwind CSS, AWS services, Python, and DynamoDB**.
- Managed concurrent development for multiple projects while ensuring end-to-end development lifecycle ownership.
- Mentored junior developers and engineers, fostering skill development and improving team performance.
- Delivered successful projects by reviewing specifications, designing solutions, and leading development from concept to MVP.
- Conducted code reviews, provided constructive feedback, and ensured adherence to coding standards.
- Actively engaged with stakeholders to discern and exceed their expectations. Demonstrated diplomatic prowess and successfully salvaged a critical client account on the brink of loss by delivering projects aligned with their requirements.

Software Engineer I - Knorex India Pvt Ltd | *December 2018 - October 2019*

- Collaborated on a user-friendly drag-and-drop HTML component tool built using **Node js, React js**for generating inquiry forms, optimizing code for efficient HTML, CSS, and JS output.
- Demonstrated exceptional expertise in maintaining and optimizing a legacy codebase, ensuring ongoing reliability and functionality.
- Successfully resolved a longstanding bug, significantly improving application response time and system performance for HTML, CSS, and JS generation.

Senior Software Engineer - Persistent Systems | *January 2018 - December 2018*

- Implemented a strategic approach that reduced bugs by 90%, enhancing software quality using **React js**.
- Collaborated effectively with project managers, developers, QA, and clients to address and resolve technical challenges. Checked code for bugs and weaknesses using approved troubleshooting methods.

Software Engineer - UX Dialogue Marketing LLP (Vnode Tech Solutions) | May 2016 - December 2017

- Built the application using a modern tech stack (React & REST API) and successfully migrated it from **AngularJS/Java** to **React** for improved performance and user experience.
- Redesigned a complex visualization module, resulting in a 30% increase in user engagement. Successfully redesigned the user interface (UI) of a complex visualizations module, resulting in a significant 30% increase in user engagement. As the founding UI engineer, drove the project from concept to MVP stage.

OTHER PROJECTS

React multi-select component (Open source) - A React multi select and component | LINK: https://www.npmjs.com/package/multi-select-react.

React Read-more component (Open source) - A React Component providing read more functionality | LINK: https://www.npmjs.com/package/multi-select-react.

EDUCATION

University of Pune, Pune - MCA | May 2013 - June 2016 Punjab Technical University, Punjab - BCA | June 2013 - July 2016

SELF LEARNING PROJECTS

LLM Projects - Text2Image, Text2Text and RAG Tool.