

KRITIKA BANDEKAR

Software Development Engineer

BE Computer Engineering

✉ kritikabandekar24@gmail.com

🌐 <https://kritikabandekar.vercel.app>

About Me

I am an experienced frontend developer with over 4 years of expertise in constructing robust web applications, using ReactJS and Angular frameworks. My approach focuses on building reusable and responsive components, striving to create optimized, secure, and scalable applications with better performance. I am currently seeking new challenges in a supportive environment that values learning and personal development.

Technical Skills

FRAMEWORKS

- ReactJS, Redux, NextJS
- Material UI, Tailwind, Bootstrap, MySQL
- Angular 8+, Angular Material, Angular Ngrx (Redux)

LANGUAGES/ WEB TECHNOLOGIES

- HTML5, CSS3, SASS, SCSS
- JavaScript with ES6+, Typescript

TOOLS AND DEVELOPMENT IDEs

- GitHub, GitLab
- Jira / Trello
- Postman
- VS Code

MISCELLANEOUS

- HighCharts, Apache ECharts, ChartJS, Ng2 Charts
- Google Analytics 4

Professional Experience

AFour Technologies | Software Development Engineer

August 2022 – Present

Senior Citizens Meetup Planner Website (February 2023- Present)

- Contributed to the development of a senior-friendly meetup platform with event participation, article browsing, and housing inquiries, utilizing ReactJS with Redux for frontend, Nest JS for backend, and PostgreSQL for databases.
- Implemented a fully responsive website catering to desktop, mobile, and tablet interfaces, using ReactJS, Redux, HTML5, and React Material UI, ensuring a seamless and intuitive user experience across all devices.
- Demonstrated proficiency in crafting fundamental backend APIs within the NestJS framework.
- Implemented group chat and one-on-one chat functionalities utilizing web sockets to enhance the interactive experience of the application.
- Optimized codebase efficiency by implementing reusable components throughout the application architecture.
- Upheld code quality standards through the development and execution of unit tests.
- GitHub for version control to facilitate streamlined collaboration and code deployment.
- Managed project tasks and workflows proficiently utilizing Jira, ensuring meticulous tracking, and timely achievement of development milestones and deliverables.
- Facilitated code reviews, offering constructive feedback to team members to enhance overall code quality.
- Conducted client demos and communicated features and functionalities with engaging demonstrations.
- Provided support and resolved production-level issues, bug fixes, and change requests, ensuring seamless operation in both development and production environments.

Referral Management System (August 2022- February 2023)

- Contributed to the development of a Referral Management System (RMS), benefiting both employees and management by streamlining the tracking of referrals and job listings.
- Developed a fully responsive website for desktop and mobile platforms using ReactJS, NodeJS, CSS, and MySQL, ensuring optimal user experience. Implemented code optimization techniques like lazy loading and reusable components for enhanced performance.
- Presented application demos to showcase features and functionalities effectively.
- GitLab for version control and Trello for managing project tasks and workflows.
- Conducted thorough code reviews to maintain high standards of code quality.
- Provided timely support and resolved production-level issues, bug fixes, and change requests to ensure smooth operation across development and production environments.

HR Payroll and Revenue Storage Systems (January 2022- August 2022)

- HR Payroll manages modules for companies, banks, tax offices, employees, and administrators, each serving specific user purposes such as auditing, tax compliance, and salary access. Revenue Storage stores transaction and revenue partnership data authorized by the client, functioning as an analytical tool for tracking transactions within the HR System.
- Translating designs into responsive web interfaces using HTML5 and CSS3, ensuring compatibility across various devices and screen sizes.
- Using ReactJS to implement dynamic functionality within web applications, adhering to industry best practices and performance standards.
- Proactively addressing production-level issues, bug fixes, change requests, and development environment optimizations, contributing to the seamless operation and reliability of the project.

Angular Migration Project (v8 to v12) (June 2021- December 2021)

- Migration from a project from older AngularJS version to Angular v12, incorporating necessary syntax changes, leveraging appropriate packages and libraries, with a particular emphasis on Angular Material for enhanced UI components and resolving any errors encountered during the process.
- Utilization of SCSS features to establish reusable code variables, maintaining consistency throughout the project.
- Design and implementation of a new UI aligned with project specifications and requirements, ensuring a modern and intuitive user experience.
- Proactive resolution of pre-existing issues encountered during the migration and development phases, thereby fostering a seamless transition and optimal project performance.

Conaug Technologies Pvt. Ltd. | Frontend Web Developer

August 2019 – May 2021

E-commerce Platforms, Resort Website , Recruitment Platform

- Conversion of design concepts into fully-functional web interfaces utilizing HTML5 and CSS3, adhering to industry best practices and design standards. Proficient utilization of Angular Redux (NgRx) for project implementation.
- Development of fully responsive websites using Bootstrap 4, ensuring seamless user experience across various devices and screen sizes.
- Implementation of dynamic functionality within web applications using the Angular 9 framework, to deliver efficient and scalable solutions.
- Proactive engagement in resolving production-level issues and bug fixes, and maintaining the stability and reliability of deployed applications.

Education Background

Padre Conceicao College of Engineering, Goa - Bachelors of Engineering in Computer

May 2019

- Completed degree course and secured 77.30% with distinction from Goa University.

DeepVihar Higher Secondary School, Goa - Science HSSC

May 2015

- 81.5% with distinction in examination conducted by Goa Board of Secondary and Higher Secondary education.

Vidya Mandir High School, Goa - SSC

May 2013

- 89.66% percentage in examination conducted by Goa Board of Secondary and Higher Secondary education.

Projects and Internships

- Web Developer Bootcamp - HexCoderz, CIBA, Verna
- NodeJS Internship - PCCE, Verna
- Chat App using Firebase

Achievements

- AFour Hackathon - Top 10 finalist.
- Secured second place in Final year of Computer Engineering (2019)
- Certificate of Merit for securing the second place 'Ideate' held during the annual intercollegiate technical event (Techyon) in Padre Conceicao College of Engineering.