Avani Kanade

Pune, MH, India | 869 889 5018 | kanadeavanis@gmail.com | LinkedIn

Software Engineer | Front-End Developer

Dynamic and detail-oriented front-end developer with experience in web development and user interface design:

I'm quite familiar with the process of breaking down complex challenges into elegant, maintainable solutions by leveraging a deep understanding of React's component-based architecture. My expertise in front-end debugging is grounded in this architectural approach, allowing me to troubleshoot efficiently and effectively. I'm strong communicator and collaborator who has worked with diverse teams to deliver results. Some more thoughts follow below.

CORE COMPETENCIES AND KEY TRAITS

- Architecting Scalable & Maintainable Components: I believe, I have a deep understanding of React's philosophy of
 breaking down interfaces and complex logic into smaller, reusable components for faster, more robust development and
 easier maintenance. I have observed common pitfalls where beginning developers write large, monolithic components
 containing multiple responsibilities. This not only hampers scalability but also introduces maintenance challenges. My
 experience allows me to identify such inefficiencies and correct them, making me a valuable resource in enhancing the
 overall quality of development projects.
- Front-End Debugging: Expert in identifying and resolving critical front-end issues that boost user satisfaction. My approach to debugging is strongly influenced by my commitment to proper component architecture. By ensuring that components are well-structured and logically divided, I make troubleshooting not only more efficient but also more effective. This foundational architecture minimizes potential bugs and simplifies the debugging process when issues do arise, leading to faster resolutions and a smoother user experience.
- API Integration for Enhanced Functionality: Leveraging my expertise in component-based architecture, I ensure that API interactions are well-organized within the application structure, making it easier to manage, debug, and scale. This method not only enhances the user experience but also contributes to a more maintainable and efficient codebase.
- **Responsive Web Design with Modern Tools:** I have experience in creating mobile-first designs that adapt flawlessly across devices, ensuring a consistent and engaging user experience regardless of screen size.
- **Team Collaboration:** I thrive in environments where collaboration is key to innovation, and I'm skilled at bridging the gap with any team member if it helps.
- Adaptability: I'm open to constructive criticism and focused on making decisions that prioritize organizational success over personal ego.

PROFESSIONAL EXPERIENCE

Front-End Developer | Skynet Technologies Pvt. Ltd (Jamnagar, GJ) | PUNE, INDIA | November 2024 - PRESENT

- Built multilingual support with i18next and dynamic <Trans> components for real-time translations.
- Developed a custom language selector modal with ISO code tagging, live search, and UI filters.
- Created sortable and filterable data tables for modules like "Scan Reports" and "My Scans".
- Fixed numerous bugs in an existing Application that included diagnosing redux states, API integration and performance on rendering
- Managed complex global state using Redux Toolkit across modular components.
- Enhanced mobile responsiveness and UI/UX consistency.

Software Engineer / Front-End Developer | NITOR INFOTECH | PUNE, INDIA | AUGUST 2021 – AUGUST 2024

Enhancing User Experiences: Contributed to the development of four React applications, which improved user engagement. Through innovative design elements and performance optimizations, I helped ensure that each application delivered a superior user experience.

Supporting Mobile App Development: Played a key role in developing a mobile app for Loan Origination using Outsystems, a low-code platform. This project addressed critical market needs, ensuring the app performed seamlessly across devices, which in turn boosted site traffic and improved accessibility.

Advancing SEO and Accessibility: Collaborated with the content team on advanced SEO strategies and website optimization. My efforts led to significant improvements in site traffic and user retention, demonstrating the importance of accessible, high-performance web solutions.

Web Developer Intern | NEETATECH | PUNE, INDIA | DECEMBER 2020 - JULY 2021

Turning Ideas into Reality: Contributed to the successful launch of two major projects using PHP Laravel and JavaScript, both of which are now live and serving as a testament to innovative coding and design. These projects showcased my ability to translate complex requirements into functional, user-friendly web applications.

Resolving Critical Issues: Enhanced user satisfaction by through meticulous maintenance and troubleshooting of five websites and two mobile applications. My ability to quickly identify and resolve issues ensured that users enjoyed a smooth and engaging experience, contributing to sustained user engagement.

Designing for the Future: Developed and implemented a user-friendly interface for the company's web application, which led to a increase in user registrations. By mastering Sass and Bootstrap, I was able to create interfaces that were not only visually appealing but also highly functional and easy to navigate.

EDUCATION & PROFESSIONAL DEVELOPMENT

- Master of Science in Computer Science, Abasaheb Garware College of Science, 2021
- Bachelor of Science in Computer Science, Modern College of Science, 2019

TECHNICAL SKILLS

Frameworks & Languages: React.js, PHP, SQL, JavaScript, HTML, CSS, Bootstrap, low code--OutSystems

Tools & Technologies: Web Development, API Integration, Component-Based Architecture, Performance Optimization

LANGUAGES

English (Fluent), Marathi (Fluent), Hindi (Fluent), French (Intermediate)

PROJECTS

Android Developer | WATER INTAKE REMINDING APP | PUNE, INDIA | DECEMBER 2019 - APRIL2020

Helping Users Stay Hydrated: Developed a water intake reminding app using Java and Firebase, designed to help users maintain optimal hydration based on personalized health data. By implementing real-time reminders and personalized calculations, the app became an essential tool for health-conscious users, reflecting my commitment to user-centric design.

Web Developer | ONLINE JEWELLRY SHOP | PUNE, INDIA | AUGUST 2018 – MARCH 2019

Creating a Seamless Shopping Experience: As part of a three-member team, developed an e-commerce platform for jewelry shopping using PHP and PostgreSQL. My focus on designing intuitive filters and a user-friendly catalog resulted in a significant improvement in site navigation and customer satisfaction.

References Available Upon Request