Ashok Makhija
Frontend React Developer

Indore, Madhya Pradesh | +91-7987182040 |
makhija.ashok22@gmail.com

CAREER OBJECTIVE:

As a seasoned React developer with 3 years of experience, I aim to join an organization that values innovation and collaboration to bring my technical skills and passion for creating cutting-edge web solutions to the forefront therefore seeking a challenging role where I can utilize my technical skills and knowledge to create high-performance, scalable, and user-friendly applications.

EDUCATION

Acropolis Institute of Technology and Research, Indore, India   *Aug 2015 – May 2019*

Bachelor of Engineering in Computer Science and Engineering.

CGPA*: 6.80*

Coursework: Web Development, Frontend Development, Problem Solving, Mathematics.

Skills: HTML5, CSS3, JavaScript, TypeScript, React, Redux, Bootstrap, Git, Jira, REST APIs, Webpack, Babel, React testing library.

PROFESSIONAL EXPERIENCE & INTERNSHIPS

08/23- Present **Deqode.**   *Indore, India*
Solution Engineer

- Contributed to the development of multiple builder projects including Boardsi and HR Management solutions.
- Played a pivotal role as a front end react developer in the development of the Boardsi platform (https://boardsi.com/), a premier networking website connecting executives and companies for board opportunities.
- Utilized React Testing Library to write comprehensive unit and integration tests for frontend components, ensuring robustness and reliability of the codebase.
- Developed and maintained a suite of automated tests to validate frontend functionalities and behavior across different browsers and devices.
- Actively participated in Agile development methodologies, including daily stand-ups, sprint planning, and retrospectives, to deliver high-quality software within project timelines.

07/21- 08/23 **Softude by Systematix Infotech.**   *Indore, India*
Software Engineer

- As a Front-end React Developer for the company's proprietary product, CIR (Cost it Right), I am responsible for designing and implementing intuitive user interfaces, improving product performance, and driving customer satisfaction. The product can be accessed at https://www.costitright.com/ , serving clients such as Royal Enfield, Uno Minda, Jash Precision, and JK Fenner.
- Proficient in both class-based and functional components in React JS, successfully migrating half of the application from class- based to functional components, demonstrating a deep understanding of React principles and the ability to effectively implementoptimal solutions.
- Participated in code reviews and provided technical guidance to junior developers.
- Worked on complex state management using Redux, enhancing the application's performance and scalability.
- Developed custom reusable components and hooks, reducing the overall development time and improving code maintainability.

- Collaborated with cross-functional teams, including designers, back-end developers, and product managers, to deliver high-quality, on-time projects.
- Expertly customized existing npm libraries by writing custom code, demonstrating an in-depth understanding of React development and the ability to optimize pre-existing solutions to meet project requirements.

09/19- 12/20 **Tata Consultancy Services** *Pune, India*
Assistant System Engineer

- Delivered exceptional front-end solutions as a Front-end Developer at Tata Consultancy Services, serving a diverse rangeof clients in the GE (General Electric) domain. Utilized advanced React development skills to deliver innovative and high-performing web applications, contributing to the success of the clients.
- Served as a Front-end JavaScript Developer for GE Power's Field Services Portal (FSP) Project, utilizing a comprehensive understanding of front-end technologies, including JavaScript, to design and implement intuitive user interfaces and enhance the overall user experience. Contributed to the success of the project by delivering innovative solutions that meetand exceed client expectations.
- Performed a critical role as a Software Tester and Quality Analyst in GE Power's Event Vision Project, utilizing a deep understanding of testing methodologies and best practices to ensure the delivery of high-quality software solutions. Collaborated with cross-functional teams to identify and resolve software defects, contributing to the success of the projectand ensuring customer satisfaction.
- Demonstrated expertise in class-based components, with a strong understanding of their implementation and usage in React development.

PROJECTS

Major Project: Credit Card Application Fraud Detection *Feb - Apr, 2019*
(Classification, Python)

- Developed a fraud detection model for credit card applications data capable of detecting fraud applications with 96%accuracy.
- Trained Logistic Regression, Decision tree and Random Forest model, handling class imbalance using Synthetic Minority Over- sampling (SMOTE), found Random Forest as best fit with 0.85 F1 Score and 0.77 Recall.

CERTIFICATE & ACHIEVEMENTS

- Coding Ninjas: Frontend Development Certificate of Excellence.
- Coding Ninjas: Advance Frontend Development with React Certificate.
- Coding Ninjas: Data Structures & Algorithms.
- Hacker Rank: React.js Certificate.
- Namaste React by Akshay Saini: Front End Certificate.