AFROZ MALEK

• 780-187-9800 • afrozmalek2003@gmail.com • linkedin.com/in/afrozmalek/

SUMMARY

Full Stack Developer with 1 year of experience in designing and developing responsive, scalable web applications using React.js, Node.js, JavaScript, HTML5, and CSS3. Proficient in building intuitive and reusable frontend UI components and developing robust RESTful APIs and backend services with Node.js and Express. Strong in debugging, performance optimization, and ensuring high-quality, maintainable code. Experienced in working with MongoDB and SQL databases, and collaborating with cross-functional teams in agile environments.

WORK EXPERIENCE (1 YEAR)

ProductSquads Technolabs LLP │ Associate Software Engineer   Jan 2024 - Present

- Worked on 3E Exchange, a cloud-based platform for managing product compliance and sustainability in supply chains. The system enables companies to collect and analyze supplier data, track regulatory compliance and oversee sustainability initiatives.
- Developed and maintained responsive UI components using React.js and MUI.
- Created a .NET function to restore deleted data from the backup database and developed SQL scripts to recover and reintegrate deleted information.
- Delivered multiple large-scale features under tight deadlines, often working overnight to meet critical client commitments.
- Maintained technical documentation for new features to ensure clarity and future scalability.
- Provided knowledge transfer (KT) sessions to onboard new team members efficiently.
- Conducted training sessions for interns on React.js development.

TatvaSoft│ ReactJS Developer │ INTERN   May 2023 - June 2023

- Developed reusable components using React's component-based architecture, enhancing code maintainability.
- Worked on a Bookstore Application using ReactJS and MUI.
- Integrated APIs using Axios to fetch and manage data efficiently.

Groovy Web LLP│ FrontEnd Developer │ INTERN   May 2022- June 2022

- Built reusable components for web applications using React.js.
- Contributed to developing an Instagram Clone using React.js, Node.js, and MongoDB.

EDUCATION

Bachelor of Technology In Computer Science and Engineering   Aug 2020 - May 2024

Charotar university of science and technology
- Specialization in Computer Science and Engineering.
- Thesis on "Innovations in Scalable and Sustainable Software Systems."

HSC (Higher Secondary Certificate)   Jun 2019 - Jun 2020

Vision School Of Science
- Focused on core subjects including Physics, Chemistry, Mathematics, and Computer Science.

ADDITIONAL INFORMATION

- **Technical Skills:**
  - **Front-End**
    - Html5, Css3, JavaScript, ReactJS, MUI, Bootstrap
  - **Back-End**
    - NodeJS, .NET
  - **Database**
    - SQL
  - **Version Control**
    - Git, Github
  - **Other Skills**
    - Debugging, Problem Solving, Presentation, Figma

- **Certifications:**
  - Front-End Web Development – Google Developers Student Clubs
  - CodeSPREE-calling all young coders - IEEE Depstar
  - How to Boost Your Productivity with AI Tools By LinkedIn Learning
  - React Essential Training By LinkedIn Learning

AI TOOLS

- **Roo Code**
  - Roo Code is a VS Code extension that allows users to input prompts and automatically receive the relevant and updated code. It is particularly helpful for debugging tasks.
- **GitHub Copilot**
  - In our project using Visual Studio Community, GitHub Copilot was integrated as an extension. It proved useful for both coding assistance and debugging.
- **Trae.ai**
  - Trae.ai is an IDE used for development, offering free access to various AI models. I used this platform to generate UI components by uploading wireframes.
- **Claude.ai**
  - Used Claude.ai for code generation and debugging tasks.
- **ChatGPT**
  - I used ChatGPT to help with documentation, ensuring clarity and completeness in technical content.