RUTURAJ SHINDE

Software Engineer

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CAREER OBJECTIVE

To acquire a position that affords me the opportunity to bring my technical skill, problem solving skill and willingness to learn, to make the organization successful.

EDUCATION

DKTE's Textile and Engineering Institute, Ichalkaranji

B. Tech in Computer Science and Engineering (AI & ML)

Rajarshi Shahu Maharaj Jr. College, Sangli

HSC Percentage: 73.08%

Patwardhan Highschool, Sangli

SSC Percentage: 77.40%

WORK EXPERIENCE

ArthaVedh Consulting Pvt Ltd

March 2024 – Present (1.5 years)

Pune, Maharashtra

June 2020 - 2024

CGPA: 8.21

Passout - 2020

Passout - 2018

Associate Software Engineer (UI Developer, On-site)

- Engineered and maintained scalable, responsive **web applications** using **React.js**, leveraging reusable components and advanced **state management** with **Redux** and **Context API**.
- Utilized **React Hooks** (useState, useEffect, useContext, useRef, useMemo, useCallback) and **React-Redux hooks** (useSelector, useDispatch) to manage application logic, optimize performance, and handle state efficiently.
- Integrated and optimized **RESTful APIs**, ensuring seamless front-end and back-end communication with reduced latency and efficient data handling.
- Implemented dynamic, cross-browser **UI/UX features**, enhancing usability, accessibility, and performance across devices.
- Diagnosed and resolved performance bottlenecks, optimized rendering, minimized API call overhead, and improved load times.
- Collaborated in **Agile/Scrum** teams, actively contributing to sprint planning, daily standups, peer code reviews, and **CI/CD pipeline** deployments using **Git** version control.

INTERNSHIPS

IEEE Bombay Section

Dec 2022 - Mar 2023

Intern (Full Stack Developer, Virtual)

- Developed and deployed responsive **web interfaces** using **React.js**, **Node.js**, **JavaScript**, **HTML**, and **CSS**, ensuring cross-browser compatibility and mobile responsiveness.
- Integrated secure **RESTful APIs** and reusable components while performing **testing**, **debugging**, **and performance optimization**, improving scalability and ensuring reliable delivery.

Oasis Infobyte Nov 2022 – Dec 2022

Java Developer Intern Virtual

- Developed mini-projects including a **Number Guessing Game** and an **ATM Interface** using **Java**, applying core concepts and data structures.
- Strengthened problem-solving, debugging, and algorithmic thinking while gaining hands-on exposure to the **software development lifecycle** and professional coding practices.

Digital Food Ordering System using Speech Recognition

- Worked as **Frontend Developer** for 6 months, developing an innovative web application that enables users to place food orders using **speech recognition technology**.
- Implemented HTML, CSS, JavaScript, React.js, and PHP to design responsive interfaces and integrate with a backend database for accurate order mapping and billing.
- Enhanced user convenience by transforming voice commands into text, ensuring accurate order placement and generating detailed order bills automatically.

Responsive Web Templates

- Developed responsive personal portfolio and website projects using HTML, CSS, JavaScript, and Bootstrap.
- Crafted dynamic layouts showcasing skills and achievements while ensuring seamless responsiveness across various devices.
- Applied user-centric design principles to deliver engaging, professional, and mobile-friendly interfaces.

SKILLS

Programming Languages: C, C++, Core Java, SQL

Web Development: HTML, CSS, bootstrap, JavaScript, react.js Tools: Git, GitHub, Visual Studio Code, Figma, Postman

Concepts: Data Structures, Responsive Design

CERTIFICATIONS

Java Infosys Springboard

Completed certification in Core Java programming concepts

Cloud Computing AWS

Certified in Cloud Computing fundamentals and practices

Web Development Internshala

Earned certification in modern web development technologies

LANGUAGES

• English • Hindi • Marathi