

# RUTURAJ SHINDE

## Software Engineer

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### SUMMARY

Frontend Software Engineer passionate about building scalable, responsive web applications. Proficient in **API integration, performance optimization**, and **Agile collaboration**, with strong problem-solving skills and a drive to deliver impactful user experiences.

### WORK EXPERIENCE

#### ArthaVedh Consulting Pvt Ltd

March 2024 – Present

Associate Software Engineer (UI Developer, On-site)

Pune, Maharashtra

- Developed and maintained scalable, responsive **web applications** using **React.js**, reusable components, and advanced **state management** with **Redux** and **Context API**.
- Optimized performance with **React Hooks** (`useState`, `useEffect`, `useMemo`, etc.) and **React-Redux hooks** (`useSelector`, `useDispatch`).
- Integrated and optimized **RESTful APIs**, improving front-end/back-end communication, reducing latency, and enhancing scalability.
- Implemented cross-browser **UI/UX features**, improved accessibility, and resolved **performance bottlenecks** to ensure responsiveness across devices.
- Collaborated in **Agile/Scrum** teams, contributing to sprint planning, peer code reviews, and **CI/CD deployments** using Git.

### EDUCATION

#### DKTE's Textile and Engineering Institute, Ichalkaranji

June 2020 – 2024

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

CGPA: 8.21

#### Rajarshi Shahu Maharaj Jr. College, Sangli

2020

HSC

Percentage: 73.08%

#### Patwardhan Highschool, Sangli

2018

SSC

Percentage: 77.40%

### INTERNSHIPS

#### IEEE Bombay Section

Dec 2022 – Mar 2023

Intern (Full Stack Developer, Virtual)

- Built and deployed responsive **web interfaces** using **React.js**, **Node.js**, **HTML/CSS**, and **JavaScript**, integrating secure **RESTful APIs**, optimizing performance, and ensuring cross-browser compatibility.

#### 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 data structures, debugging, and the **software development lifecycle**.

### ACADEMIC PROJECTS

Digital Food Ordering System using Speech Recognition

- Worked as **Frontend Developer**, building a speech-enabled food ordering web app using **HTML**, **CSS**, **JavaScript**, **React.js**, and **PHP**, integrating backend database support for order mapping, billing, and accurate voice-to-text conversion.

Responsive Web Templates

- Designed responsive **portfolio** and **website templates** using **HTML**, **CSS**, **JavaScript**, and **Bootstrap**, applying user-centric design principles to ensure mobile-friendly, cross-device compatibility.

### SKILLS

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

**Web Development:** HTML, CSS, Bootstrap, JavaScript, React.js

**Tools:** Git, GitHub, VS Code, Figma, Postman

**Concepts:** Data Structures, Responsive Design

### CERTIFICATIONS

- Java (Infosys Springboard)
- Web Development (Internshala)
- Cloud Computing (AWS)