

# RITESH KUMAR SINGH

Associate Software Engineer | Full Stack Developer

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## SUMMARY

Motivated and detail-oriented Full Stack Developer with strong foundational knowledge in Object-Oriented Programming, Data Structures, and Algorithms. Proficient in front-end technologies including HTML5, CSS3, JavaScript, ReactJS, and Bootstrap, alongside backend exposure to .NET, SQL Server, and REST APIs. Experienced in building scalable web applications and leading agile development teams to deliver high-performance solutions. Adept in Git-based version control, cloud platforms like AWS and Azure, and software development lifecycle practices. Eager to contribute to a collaborative team and deliver innovative, end-to-end software solutions.

## SKILLS

.NET Core	Angular	React	SQL Server	MongoDB	Git	HTML	CSS	JavaScript	React Native
REST APIs	Bootstrap	Mockups	Java	C/C++	Python	Machine learning	AWS	Microsoft Azure	
Google Firebase	jQuery	Microsoft Office	Microsoft Power BI	SQL	Ruby	SEO	Unit Testing		

## EDUCATION

08/2021 - 05/2025	•	B.Tech (IT) Poornima College of Engineering
04/2020 - 05/2020	•	12th GR Global Academy
04/2018 - 05/2018	•	10th GR Global Academy,

## EXPERIENCE

06/2024 - Present	•	Front-End Developer   Junior Team Lead <b>Requin Solutions PVT LTD</b> A company specializing in web development and software solutions <ul style="list-style-type: none"><li>• Work with front-end team of 4 developers, overseeing the design and deployment of responsive web applications.</li><li>• Built reusable ReactJS components and implemented performance optimizations, reducing load times by 35%.</li><li>• Collaborated with UI/UX designers to ensure pixel-perfect implementation of mockups and user flows.</li><li>• Conducted weekly code reviews and mentored interns on front-end best practices and Git workflow.</li><li>• Coordinated Agile sprint planning and task assignment, ensuring on-time project delivery.</li><li>• Integrated REST APIs and ensured cross-browser compatibility and mobile responsiveness.</li></ul>
01/2024 - 06/2024	•	Python Developer   Prompt Engineer <b>Requin Solutions PVT LTD</b> A company specializing in web development and software solutions. <ul style="list-style-type: none"><li>• Utilized data analytics tools (Power BI, Excel) to track recruitment metrics.</li><li>• Managed communication with potential hires, ensuring seamless onboarding.</li><li>• Analyzed customer behavior and sales data to optimize business strategies.Reviewed and screened candidate profiles based on job requirements.</li><li>• Developed data-driven marketing solutions, improving engagement by 25%.</li><li>• Automated report generation for performance tracking, reducing manual work by 40%.</li><li>• Assisted in SEO optimization and digital campaign performance evaluation.</li></ul>

## KEY ACHIEVEMENTS

✓ <b>E-Commerce Platform Development</b> Successfully led a team that created a high-performance e-commerce platform that handled over 5,00,000 in transactions.	☆ <b>Attendance Management System</b> Built an attendance management system with a 98% accuracy rate.
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## LANGUAGES

English  
Native



Hindi  
Native



## PROJECTS

### E-Commerce Website with ReactJS

📅 08/2024 - 10/2024

ReactJS, Bootstrap, Firebase, REST APIs, Git

- Developed a responsive e-commerce platform with user authentication, product listings, cart functionality, and payment integration.
- Used ReactJS for UI, Firebase for backend, and REST APIs for data handling.
- Achieved 40% faster load times and processed 5,00,000+ in transactions.

### Attendance Management System (React Native)

📅 11/2024 - 01/2025

React Native, Firebase, Machine Learning, Git

- Built a mobile app for real-time attendance tracking with 98% accuracy. Developed a real-time attendance system with 98% accuracy.
- Integrated Firebase for backend and implemented ML algorithms to automate data validation.
- Reduced manual errors by 90% and improved reporting efficiency.

## CERTIFICATION

### Python for Everybody Specialization – Coursera

Completed: 2024 | Offered by University of Michigan. Covered Python fundamentals, data structures, web access, databases, and data visualization.

### Full Stack Web Development Bootcamp – Coursera

Completed in 2025 | Covered front-end (HTML, CSS, JavaScript, React), back-end (Node.js, Express), databases (MongoDB, SQL), RESTful APIs, and CI/CD workflows.