

Rupesh Bavaskar

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PROFESSIONAL SUMMARY

Results-driven Full-Stack Developer with 4.3 years of experience building scalable, high-performance web applications using MERN Stack, JavaScript, React.js, Node.js. Experienced in API design, system architecture, code optimization, and delivering secure, reliable, production-ready solutions. Strong team collaborator with proven success across frontend, backend, CI/CD, and Agile delivery processes.

PROFESSIONAL EXPERIENCE

Software Engineer | The Digital Group Infotech | Pune, Maharashtra

Nov 2024 - Present

• **HRMS Application Project:**

- Migrated a legacy application to React 18+, building it from scratch and ensuring a smooth transition for 70+ client organizations, reducing maintenance overhead by 30%
- Integrated and optimized 25+ APIs, improving data flow, routing, and response handling, which reduced average API response time by 40%
- Developed and maintained data access layers, controllers, and routes, ensuring secure and efficient backend-to-frontend communication.
- Leveraged React Hooks to build scalable, reusable components, cutting development time for new features by 20%
- Customized and integrated organization-wide shared components, improving UI consistency across all modules and reducing redundant code by 15%.
- Established seamless integration across the Training, Recruitment, and Separation modules, optimizing HR workflows and boosting cross-module data exchange efficiency by 25%.
- Enhanced the Training module by optimizing APIs and notification functionalities, increasing notification delivery reliability to 99% across client organizations.
- Resolved 100+ production support issues and delivered 10+ customer-requested enhancements, improving overall product stability and client satisfaction scores by 15%.

Software Engineer | Skillerio Private Limited | Pune, Maharashtra

Sept 2022 - Nov 2024

• **HealthCare Application Project:**

- Implemented new features and enhancements, improving application performance and user experience. Collaborated with cross-functional teams to design and implement complex functionalities. Conducted code reviews, debugging, and performance tuning to ensure optimal performance and maintainability
- Participate in code reviews to ensure code quality and mentor junior developers, reducing code review turnaround time by 20%. Identify and address performance bottlenecks, bugs, and other issues in the codebase, achieving a 25% reduction in bug-related incidents.
- Debugged and resolved critical production issues, improving stability and user satisfaction.
- Mentored junior developers and contributed to code reviews.

Graduate Trainee Engineer | Siemens Technology and Services Private Ltd | Pune Sept 2021 - Aug 2022

• **RailAutomation Based Project:**

- Developed scalable web applications using React.js, Node.js, and SQL Server.
- Integrated REST APIs and optimized database queries for better performance.
- Collaborated with cross-functional teams in Agile Scrum environments.
- Stay updated on industry best practices, new technologies, and emerging trends in React development.
- Followed agile and scrum development approaches to manage project timelines and deliverables. Worked with both front-end and back-end development technologies. Managed databases (SQL, NoSQL) and version control systems (Git).

PERSONAL PROJECTS

- **PORTFOLIO-USING-JAVASCRIPT** | [Link](#) | Designed by using: React Js, JavaScript, HTML and CSS
 - Welcome to my portfolio! I am a skilled Full Stack Developer with expertise in front-end and back-end technologies
 - Explore my projects to see my work in action and learn more about my skills and experience.
- **MINI-LAPTOP IMPLEMENTATION** : | [Link](#) | Designed by using React Js, Bootstrap and JavaScript |
Implemented a laptop with Power on, Sign In, Restart, Sleep and Shut down functionality using React Js and Tailwind CSS
- **CRYPTO TRACKER APP** | [Link](#) | Designed by using React, Redux, MaterialUI and JavaScript
 - Developed a scalable Crypto web app using Node.js and React, resulting in a 30% increase in user retention.
 - Enabled coin comparison, custom scrollbar, watchlist addition, and dark/light theme options for enhanced users.

TECHNICAL SKILLS

Frontend: React.js, JavaScript (ES6+), HTML5, CSS3, Bootstrap

Backend: Node.js, Express.js, RESTful API Development

Tools/Technologies: Git, JIRA, Postman, GitHub, CI/CD, Experience in Cloud/AWS Technologies with Lambda's, AWS API Gateways, pipelines

Databases: Microsoft SQL Server, MySQL, MongoDB

Methodologies: Agile, Scrum, SDLC

Others: Debugging, Unit Testing, Deployment

Education

Samrat Ashok Technological Institute, RGPV University, Bhopal Madhya Pradesh
Bachelor Of Engineering: Information Technology

2016 - 2020

Jawahar Navodaya Vidhyalaya, JNV Bundi, Rajasthan

HSC, CBSE 2016

Jawahar Navodaya Vidhyalaya, JNV Burhanpur, Madhya Pradesh

SSC, CBSE 2014

Personal Details

Name : Rupesh Bavaskar.

Date of birth: 24-Sept-1998

Nationality: Indian

Language Known: English, Hindi, Marathi, Bengali

Marital Status: Single.

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date:

Signature

Place: Pune

(Rupesh Bavaskar)