Shivani Sharma

Experienced Backend Developer | Project Coordinator LinkedIn | GitHub

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BACKEND DEVELOPER

Backend Developer with 3+ years of experience in Node.js, building scalable applications and RESTful APIs. Passionate about Agile project management, microservices, and cloud architecture, ensuring team collaboration. Committed to bridging development with business goals and **mentoring** a broad audience on LinkedIn.

SKILLS

Technical Skills

- Languages: JavaScript, TypeScript
- Frameworks: Node.js, Hapi.js, Nest.js, Express.js, React.js
- Databases: MongoDB, PostgreSQL, MySql, Redis, Firebase
- CI/CD: Git, Github, Gitlab, Docker, GitHub Actions, AWS
- Integrations: RabbitMQ, GRPC, Kafka, Razorpay, Socket
- - Problem-Solving: Time Management, Adaptability, Critical Thinking, Emotional Intelligence

Soft Skills

• Event Hosting: Anchoring, Public Speaking

• Project Management: Agile, Waterfall, Scrum, Jira,

Kanban, Confluence, Servant Leadership

• Leadership: Teamwork, Presentation Skills

WORK EXPERIENCE AND PROJECTS

Software Engineer at Appinventiv

Dev Tinder

React.js (Vite), AWS, Razorpay, Socket, Twilio Authy

- Built and launched a networking platform for developers to connect, collaborate, help grow their network.
- Developed real-time chat with Socket.io, enhancing user retention and cutting unauthorized access by 60%.
- Integrated Razorpay for memberships, automated email via AWS SES, managed state with React Hooks, Redux.
- Optimized image uploads via AWS Pre-Signed URLs, cutting load times by 35%.
- Deployed frontend with Nginx and backend with PM2 on AWS EC2 for scalability.

Excellence Driving

Express.js, MongoDB, Redis, Firebase, RabbitMQ

Website Link

Website Link

Feb 2022 - Present

Website Link

- Developed a driving education platform for Saudi Arabia, enabling users to learn to drive and obtain licenses.
- Designed and managed the backend with Express.js and MongoDB for performance and scalability.
- Led cross-functional teams using Agile, managing sprint planning, standups, JIRA tracking, team mentoring.
- Integrated Razorpay for payments, optimized queuing with RabbitMQ, AWS S3, SES for image uploads and emails.
- Optimized performance by 30%, cut memory use by 40% with **Redis key expiration**, **Bucketing** for auto-deletion.

Plandid

NestJS, Stripe, Twilio, SendGrid, Docker, Segment

- Developed a US-based booking platform for photographers and videographers in New York City.
- Leveraged MongoDB indexing to improve query performance by 40% and enhance scalability.
- Implemented real-time scheduling, notifications (RabbitMQ, Firebase), and Stripe for secure payments.
- Automated authentication, emails, and task management with Twilio Verify, SendGrid, and cron jobs.
- Optimized media storage using AWS S3 and containerized the backend with Docker.

CERTIFICATIONS

- CAPM Project Management Institute
- Google Project Management Coursera
- JIRA and Confluence Udemy

- Namaste Node.js
- Namaste JavaScript
- UX: Wireframe and Prototype Udemy

ACHIEVEMENTS & RECOGNITIONS

- Successfully delivered 2 major projects with 95% on-time completion, ensuring high-quality deliverables.
- Shared insights on LinkedIn, engaging 3,000+ professionals in project management and technical topics.

EDUCATION

Hindustan College Of Science And Technology Bachelor of Technology in Computer Science

St. Patrick's Junior College(ISC Board) Senior Secondary School

82%