Rakesh Pathania Backend Developer

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PROFESSIONAL SUMMARY

Experienced Backend Developer with over 3 years of experience in managing data exchange between servers and users. Proficient in server-side logic development, central database maintenance, and ensuring high performance. Skilled in integrating front-end elements and utilizing modern frameworks and technologies.

SKILLS

- Programming Languages & Frameworks: Node.js, React, MongoDB, Vue.js, PostgreSQL, MySQL, HTML5, Nestjs, Laravel PHP, CSS3, Express.js, Fastify, JavaScript, TypeScript, GraphQL
- APIs & Authentication: REST API Design, REST API Testing, JWT (JSON Web Tokens), OAuth2, Berypt
- Payment Integration: Stripe
- Architecture & Design: Microservices Architecture, Database Architecture, Server-side Programming
- Cloud Services: AWS S3 Bucket
- Tools & Technologies: Postman, Technical Documentation and Architecture, Leadership and Team Collaboration, Effective Communication (Internal and Client-Facing), Version Control (Git, GitLab, GitHub, Bitbucket), Task Management Tools (Asana, Jira, etc.)

WORK EXPERIENCE

Node.js Developer

Digimantra Labs, Mohali, India June 2023 – Present

- Led the development team using MERN stack technologies to build scalable web applications.
- Utilized Node.js frameworks like Express.js, Fastify, and Nest.js.
- Developed and maintained project plans and schedules, ensuring successful project delivery within scope and timeline constraints.
- Collaborated with cross-functional teams, including design, QA, and product management, for seamless project integration.
- Acted as Project Manager for a client project, handling client communications, development coordination, and quality assurance.
- Facilitated daily internal stand-up meetings and provided weekly updates to the client, ensuring synchronization between teams.

Node.is Developer

Cqlsys Technologies Pvt. Ltd, Mohali, India January 2023 – June 2023

- Developed websites using HTML, CSS, JavaScript, and jQuery.
- Managed efficient SQL queries and data transport.
- Led research initiatives to explore new technologies and frameworks.
- Mentored team members on JavaScript best practices and design patterns.
- Successfully converted a Java app to Nest.js from scratch, demonstrating proficiency in diverse frameworks.
- Progressed project completion to approximately 60%, with ongoing refinement and enhancements.
- Managed GitLab operations and executed a smooth migration to GitHub for streamlined version control.

Backend Developer

LBM Solutions, Mohali, India December 2021 – January 2023

- Developed and managed API resources for use across devices.
- Maintained and enhanced existing APIs.
- Experienced in authentication and authorization standards such as OAuth.
- Developed REST applications on modern MVC PHP frameworks like Laravel 9.
- Conceptualized and executed ideas shared within the company, working on projects during leisure time.
- Formulated guidelines for coding standards and optimal GitHub usage within the company, ensuring consistency and best practices.

EDUCATION

B. Tech CSE

DAV University, Jalandhar 2017 - 2021 | CGPA: 6.66

Class XII

Pratap World School, Pathankot (CBSE) 2017 | 79%

Class X

Vijay Memorial School, Indora (CBSE) 2015 | CGPA: 8.6

CERTIFICATIONS

- Industrial Training: Excellence Technology Pvt Ltd, Mohali | June 2021 November 2021
- Internship: Netmax Technologies Pvt Ltd, Chandigarh | June 2019 July 2019