Tarun Kumar

Junior Full Stack Developer

Vishnu Garden, Delhi, India
GitHub: tarun142605 | tarunkumar.info
tarun142605@gmail.com | 9582364022 | LinkedIn: tarunkumar

Profile Summary

Junior Full Stack Developer with over a year of experience in building scalable and maintainable software solutions. Proficient in Laravel, Python, Node.js, AWS, and event-driven architectures. Demonstrated ability to collaborate with cross-functional teams to deliver high-quality software.

Core Skills

- **Proficient in:** Python, Node.js, Java, SQL, NoSQL databases (MongoDB, Redis).

- **Experienced with:** Microservices, event-driven architecture, REST/GraphQL APIs, AWS, Docker, Kubernetes.

- **Familiar with:** React.js, Vue.js, Git, Jira, message queuing systems (Kafka), Bash Scripting.

Professional Experience

Junior Full Stack Developer

Z1 Tech, Delhi, India
July 2022 - August 2023

- Built scalable products using **Laravel, PHP, Python,** and **SQL,** improving performance by **30%**.

- Collaborated with teams to **deliver features on time**, ensuring smooth project execution.

- Integrated microservices and event-driven architectures to enhance system reliability.

- Deployed systems on **AWS**, reducing infrastructure costs by **15%**.

- Improved codebase quality through regular code reviews.

- **Awarded Acclamation Award (May 2023)** and **Budding Star Award (February 2023)** for outstanding contributions.

Publications

Artificial Intelligence using Large Action Model (LAM) - 2023
International Journal of Research and Analytical Reviews
Paper ID: IJRAR24C1065

Project Work

E-waste Recycling Platform

- Developed a full-stack application using Node.js, MongoDB, and React.
- Implemented microservices architecture with REST APIs, deployed on AWS, resulting in a 25% increase in scalability.

Learning Management System

- Developed a learning platform using .NET Framework, Bootstrap, and C#.

Furniture Management System

- Managed and developed a system using Java and MySQL.

Railway Management System

- Built a railway management system using Java and SQL.

Education

Master of Computer Application (August 2023 – Present)
Jagan Institute of Management Studies, Rohini Sec-5
GPA: 8.7

- Course Work: Software Engineering, Database Management, Advanced Web Development.

Bachelor of Computer Application (May 2019 - June 2022)
JaganNath University, Rohini Sec-3
GPA: 7.2

- Course Work: Data Structures, Web Development, Object-Oriented Programming.

Tools

AWS, Docker, Kubernetes, Git, Jira.