Aman Vyas

Java Backend Developer

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🎓 EDUCATION

Full Stack Web Development
Masai School (full-time)
Apr 2022 – Nov 2022 | Bengaluru

B.Sc Computer Science
Barkatullah University
Jun 2016 – Jul 2019 | Bhopal

💻 TECHNICAL SKILLS

Java • Spring Boot

MySQL/PostgreSQL • Hibernate

gRPC • ElasticSearch

RabbitMQ • Microservices

Debugging • Liquibase

JavaScript • TypeScript • DSA

HTML • CSS • Python

🔧 TOOLS

Git • GitHub/BitBucket

Postman • Jira • Jenkins

🧠 SOFT SKILLS

Teamwork • Problem-solving

Remote Collaboration • Empathy

📚 INTERESTS

Drawing • Reading

SUMMARY

A dedicated, analytical, and adaptable Java Backend developer proficient in creating user-friendly ready-to-use backend applications, with hands-on experience of 1 year in Development. A Team player who is passionate about working on projects. Looking for a challenging role in a growth-oriented organization.

💼 PROFESSIONAL EXPERIENCE

Development Engineer
Prospecta Software - Full time
Jan 2023 – Dec 2023 | Gurugram, India
Key Achievements and Responsibilities:
- Development and maintenance of robust Rest APIs using Java and Spring Boot
- Utilized gRPC and RabbitMQ for efficient communication between microservices.
- Utilized Elastic Search to enhance data retrieval
- Experience in checking logs, debugging, and resolving issues promptly, and fixing UI (Angular, TypeScript) bugs
- Worked with PostgreSQL Database and Liquibase

📁 PROJECTS

Master Data Online - Development Engineer ⬈
Prospecta Software
Domains: MDM | Data governance | Data Quality | SAP
Tech Stack: Java | Spring Boot | PostgreSQL | gRPC | RabbitMQ | ElasticSearch | Angular
Features
- Mediate, manage, and govern core master data and integration capabilities with SAP
- Enables business users to easily create information with standardized business rules, workflows, and approval processes
Areas of responsibility
- Identifying and resolving bugs through effective debugging practices.
- The development of new features, implementations, and writing the test cases

Online Plant Nursery - Backend Developer ⬈
Online Plant Nursery provides API services | Demo Video ⬈
Tech stack: Spring Boot | Java | MySQL | Spring
Features
- Sign-up and login functionalities
- Admin can add planters, plants, and seeds
- Customers can add products to their cart and buy products
Areas of responsibility
- Developed customer and cart modules
- Built Rest APIs and CRUD operation for cart and customer
Collaborative project completed in 5 days by a team of 4 members.

MGNREGA application - Java Developer ⬈
Mgnrega manages employment and projects | Demo Video ⬈
Tech stack: Java | MySQL | JDBC
Features
- Login and registration for BDO and GPM
- Manage projects and allocate projects to GPM
- Manage employees and assign projects to Employees
Areas of responsibility
- Developed entire project
- Connected application with database
An individual project, executed in 5 days