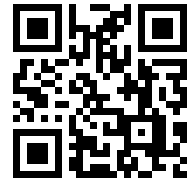# Shivangouda Rajendragouda Patil

Full Stack Developer

Bengaluru, Karnataka, India

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SUMMARY

Full Stack Developer skilled in backend microservices, real-time systems, messaging queues, cloud infrastructure (Microsoft Azure). Focused on scalable Java microservices for web, mobile, and IoT with clean, modular code and team collaboration.

SKILLS

Java, Spring Boot, NestJS, Microservices, REST APIs, GraphQL, Kafka, RabbitMQ, AWS SQS, Microsoft Azure (App Services, Functions, Blob Storage, Azure DevOps), MongoDB, Redis, Node.js, PowerShell, WebSocket, IoT, Testing

WORK EXPERIENCE

Technical Architect, Orangecells Innovation Lab, Bengaluru *Dec 2024 – Present*

Spring Boot, Java, Microservices, Kafka, RabbitMQ, MongoDB, Node.js, PowerShell, Azure App Services, Functions, Blob Storage, Azure DevOps

Designed scalable microservices and REST APIs for web, mobile, and IoT apps. Architected messaging queues (Kafka, RabbitMQ). Automated monitoring with Node.js and PowerShell. Collaborated across teams.

Senior Software Engineer, Sahaj Gaming, Bengaluru *Sep 2024 – Nov 2024*

Spring Boot, NestJS, Redis, WebSocket, Kafka, AWS SQS, Microsoft Azure

Built scalable microservices and real-time multiplayer systems using WebSocket. Managed matchmaking and session optimization with Redis. Implemented async message queues.

Senior Software Engineer, Orangecells Lab, Bengaluru *May 2023 – Aug 2024*

Microsoft Azure, Spring Boot, Microservices, CI/CD Pipelines

Contributed backend microservices and pipelines with maintainable, testable code.

Chief Executive Officer, Hara-XY (Startup), Remote *Jun 2019 – Present*

Founded and led startup focusing on product vision and operations.

EDUCATION

Bachelor of Engineering (Computer Science and Engineering), KLE Institute of Technology, Hubli 2017 – 2021

PROJECTS

- **Busin.us & Nammurabasket.busin.us** — Online grocery platform optimizing user experience and real-time inventory.
- **WhatsApp CRM** — CRM integrated with WhatsApp Business API for automation.
- **ChatGPT Unofficial Unlimited API** — Reverse-engineered API for unlimited ChatGPT access.
- **Azure Image Resizer** — Serverless image resizing service using Azure Functions and Blob Storage.
- **Azure Resume Website** — Personal static website deployed with Azure Static Web Apps.
- **Azure API Backend** — Serverless backend with Azure Functions and Cosmos DB.
- **Azure Chatbot** — Conversational AI leveraging Azure Bot Service.
- **Azure Monitoring Dashboard** — Real-time telemetry dashboard using Azure Monitor and Power BI.

CERTIFICATIONS & ACHIEVEMENTS

- Machine Learning with Python
- Scaler Certified Java Professional
- Smart India Hackathon Hardware Edition Winner
- 1st Runner-up, IncubateInd Hackathon