# Priyanshu Gour

## Software Developer Engineer

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## **EXPERIENCE**

**GONEUTRAL** | SOFTWARE DEVELOPMENT ENGINEER

Feb 2025 - Present | Onsite | Gurugram, India

AI-POWERED SUSTAINABLE PACKAGING ASSISTANT (ELTER) Apr 2025 - Present | AI/ML Engineer

- → Building an intelligent AI chat platform to help packaging clients choose sustainable materials through interactive product discovery and feedback mechanisms.
- → Developed ML models for analyzing user inputs, generating insights, and producing 3D packaging visualizations based on customer preferences and eco-compliance rules.
- → Integrated the chat engine with Django backend, PostgreSQL, and Next.js frontend; deployed on AWS with scalable microservices and secure API architecture.

## ENTERPRISE FINANCIAL MANAGEMENT Feb 2025 - Apr 2025 | Lead Developer & DevOps Engineer

- → Engineered a full-scale FinTech system to digitize and automate payroll, taxation, GST compliance, e-way billing, and document signing for enterprise clients.
- → Integrated banking APIs, GST verification services, and real-time logistics tracking with delivery partners (eKart, FedEx, BlueDart) for seamless financial workflows.
- → Led backend development in Django with PostgreSQL and Redis, implemented RBAC, automated mail and WhatsApp notifications, and ensured cloud-native deployment on AWS (EC2, S3, Lambda).

## **INDROYDLABS** | SOFTWARE ENGINEER INTERN

Nov 2024 - Feb 2025 | Hybrid | Pune, India

## DEVOPS & PRODUCT DEVELOPMENT Nov 2024 - Feb 2025 | Backend Lead & DevOps Engineer

- → Led backend architecture and full-stack development for a multi-module enterprise system with user, booking, inventory, salary, and permission management modules using Spring Boot, Java 8, AngularJS, and MySQL.
- → Spearheaded DevOps automation for a hardware-integrated payment system, maintaining Dockerfiles, Jenkins pipelines, Compose files, and full Kubernetes deployment with AWS auto-scaling and monitoring via Datadog.
- → Handled two product teams simultaneously, delivering scalable systems from design to deployment, while ensuring smooth CI/CD workflows and high availability.

## FINOPSRJ SOLUTION | FULL STACK DEVELOPER INTERN

July 2024 - Nov 2024 | Remote | Bangalore, India

## SCALABLE E-COMMERCE PRODUCT July 2024 - Nov 2024 | Lead Developer & DevOps Engineer

- → Designed a highly scalable microservices architecture for a high-traffic e-commerce platform serving millions of users using Quarkus framework.
- → Developed and containerized 30+ microservices with Docker, established API Gateway integration, and configured Compose and Jenkins pipelines.
- → Authored complete Kubernetes manifests with auto-scaling policies and deployed infrastructure on AWS with multi-environment support (dev, staging, prod).
- → Created and integrated a React Native mobile application, collaborated on complex UI flows, and ensured seamless communication with backend services.

## HULKHIRE | JAVA DEVELOPER INTERN

Mar 2024 - July 2024 | Remote | Hyderabad, India

## E-COMMERCE PAYMENT SYSTEM INTEGRATION Mar 2024 - July 2024 | Finance Team

- → Contributed to adapting a UK-based e-commerce platform for Indian compliance, focusing on financial transaction features.
- → Developed core modules: validation, processing, and gateway services for payment lifecycle management (completed, failed, expired, refund, in-progress).
- → Integrated major payment gateways: Razorpay, Stripe, and PayPal; ensured robust transaction flow and error handling.
- → Created Dockerfiles for service containerization and assisted in SQL setup for backend services integration.

## **SKILLS**

## **PROGRAMMING**

Experienced:

Java • Python • JavaScript

• TypeScript • SQL

#### Familiar:

C • Shell Scripting • Go • Scala

## LIBRARIES/FRAMEWORKS

Reactive Programming • ReactJs • SpringBoot • Quarkus • Kafka • Hibernate • RESTful APIs • Django

## TOOLS/PLATFORMS

Docker • Kubernetes • AWS • Microservices • Terraform • Git • Boto3 • CI/CD Pipeline • JFrog

## **EDUCATION**

## SAGE UNIVERSITY, BHOPAL

BACHELOR'S IN COMPUTER SCIENCE Aug 2022 - Apr 2025 | Bhopal, MP Cloud Computing Cum. GPA: 9.30 / 10.0

## NAVODAYA VIDYALAYA

SCHOOLING

6TH TO 12TH GRADE

July 2015 - May 2022 | Harda, MP

Percentage: 74.8 / 100

## **AWARDS**

**HACKATHON** – ACEHACK (UEM) Winner of 1<sup>St</sup> Prize.

**Winner** (2024) – IEEE Conference Best Software Project.

**2<sup>nd</sup> Place** (2024) – National-Level Coding Competition.

**President** (2023-24) – Coding Club Lead Organizer.

## CERTIFICATIONS

**Oracle Cloud Foundations Associate** Issued by Oracle.

**AWS Cloud Foundations** Issued by Amazon Web Services.

**Cloud and Virtualization** Issued by VMware.