SUNIL KUMAR

+91 7087641486 | sunilkumarcodes@gmail.com | linkedin.com/in/sunilcoder | github.com/linuscodes56 | Gurugram, India

SUMMARY

FullStack Software Engineer with almost 3 years of experience in building scalable, production-grade backend systems. Experienced in system architecture, API development, observability pipelines and integrating LLMs within applications and cross-functional collaboration in agile environments.

TECHNICAL SKILLS

Core Competencies: System Architecture, REST API Development, Database Design, Application Performance Monitoring (APM), Cloud Computing.
Languages: Python, SQL, Linux, JavaScript.
Frameworks: FastAPI, Flask, Langchain, React.
DevOps & Tools: Docker, Git, AWS, Postman, CI/CD.
Monitoring: SigNoz, OpenTelemetry, ClickHouse, Kibana, logstash, Elasticsearch, Zookeeper, Otel-collector.
Databases: PostgreSQL, MySQL, Redis, MongoDB.
Other: Beacon, LLaMA3, Gemini LLM, Tesseract-OCR, SDLC, ETL, Agile, Code Review.

EXPERIENCE

Software Engineer 2   2023 – Present
Gemini Solutions Private Limited   Gurugram, Haryana

Hpipe — Role-Based Workflow System (Backend Developer)

- Designed database schemas and system architecture, implemented ETL analytics, optimized REST API's performance (15s to 200ms).
- Implemented distributed microservice architecture within (MIS ATS) for IJP.
- Implemented SES-based notification system with dynamic email templates, improving user engagement and reducing manual communication by 35%.
- Led cross-functional collaboration between development and DevOps teams for seamless deployment.
- Developed a dynamic role-based workflow system with parent-child workflows, With approval levels, history tracking, graphs, file exports.

PIMCO Performance Calculator (Backend Developer)

- Integrated SigNoz OpenTelemetry observability stack within AWS cloud.
- Created Olympus Backend to auto-process telemetry data into Simpler UI.
- Built custom Snowflake connector using monkey patching to emit traces, logs directly to SigNoz.
- Refactored SigNoz cluster to decouple into standalone jobs for scalability.
- Implemented fault-tolerant Signoz microservices with high availability within Beacon Platform.

Resume Parser — AI-based Extraction System (Backend Developer)

- Designed and deployed an OCR + LLM-powered Resume Parser (95% accuracy, up from 73%).
- integrated with ATS to reduce recruiter screening time by 40%.
- Fine-tuning LLaMA-3 8B open-sourced model and parsed 1500+ resumes.
- Added real-time scoring using LLM output for candidate ranking.

ACHIEVEMENTS

Rising Star Award | View Certificate | *Signoz, Beacon, APM*	FY 2025–2026
On-the-Spot Award | View Certificate | *Backend optimization, DB design,System Architecture*	FY 2023–2024

EDUCATION

B.Tech, ECE (8.34 CGPA)	2019 – 2023
Chandigarh College of Engineering and Technology, Chandigarh	
Class X, (10 CGPA), Class XII (80.8%)	2017 – 2019
Chandigarh	