

NAMAN KUMAR

Email | LinkedIn | GitHub | Portfolio

EDUCATION

B.Tech in Computer Science Engineering
Dronacharya College of Engineering

2024 – 2028

TECHNICAL SKILLS

Languages: TypeScript, Go (Golang), Python
Frameworks: React, Node.js, Next.js, FastAPI, Prisma
Technologies: PostgreSQL, Redis, AWS, gRPC, REST APIs, Prisma
Developer Tools: Git, GitHub, Docker, Postman, Linux, GitHub Actions

EXPERIENCE

Paasa
Software Engineer Intern

June 2026 – July 2026
Gurugram, Haryana

- Built **Atlas**, a global investing education platform for Indian investors, developing core platform functionality and learning workflows.
- Built and integrated a custom **comment management system** with **Strapi CMS** for managing and moderating user discussions.
- Implemented **SMTP-based email notifications** to notify users when their comments receive replies.
- Implemented a **document preview feature** within the dashboard to streamline document access and review.

PROJECTS

SENTRA - Supervisory Analytics Tool for SOC Assessment | GitHub
Next.js, TypeScript, FastAPI, Python, Polars, DuckDB, Hyperledger Fabric

- Built an offline supervisory analytics platform for assessing SOC operational risk across escalation, investigation, remediation, monitoring, operational discipline, and cyber resilience.
- Developed deterministic risk assessment and evidence-traceability pipelines with anomaly detection, peer benchmarking, anti-double-counting correlation, and missing-data handling.
- Integrated a permissioned Hyperledger Fabric blockchain to create tamper-evident SHA-256 commitments for submissions, findings, and evidence records while keeping raw telemetry off-chain.

CERTIFICATIONS

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|---------------------------------------|-------------|
| • Cisco Introduction to Cybersecurity | Certificate |
| • Blockchain Development | Certificate |