

GAUTAM

Co-Founder & Technical Architect | MartialXPro (www.martialxpro.com)

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PROFESSIONAL SUMMARY

Cloud & Backend Engineer with hands-on experience designing and deploying production web applications. As Co-Founder & Technical Architect at MartialXPro, I lead backend development, Linux server administration, database design, and cloud infrastructure. Skilled in Node.js, Express.js, PostgreSQL, Prisma ORM, Linux, and AWS fundamentals, with CCNA and CEH certifications and a focus on building secure, scalable, and reliable systems.

TECHNICAL SKILLS

Cloud: AWS EC2, VPC, IAM, S3, CloudWatch, CloudTrail, Security Groups, Elastic IP

Backend: Node.js, Express.js, REST APIs, Prisma ORM

Database: PostgreSQL

Linux & DevOps: Ubuntu Linux, Nginx, PM2, SSH, Git, GitHub

Networking: TCP/IP, DNS, HTTP/HTTPS, VPN, Routing & Switching

Security: IAM, RBAC, Network Security, Vulnerability Assessment

PROFESSIONAL EXPERIENCE

Co-Founder & Technical Architect | MartialXPro

June 2026 – Present

Martial arts tournament management platform.

- Led backend development for a tournament management platform supporting organizers and athletes.
- Designed and developed 150+ REST API endpoints using Node.js, Express.js, Prisma ORM, and PostgreSQL.
- Administered Ubuntu production servers using Nginx, PM2, and SSH.
- Implemented multi-role authentication, authorization, and role-based access control (RBAC) covering user roles.
- Designed relational database schemas and managed schema migrations with Prisma.
- Planned and provisioned secure, scalable AWS infrastructure (EC2, VPC, IAM, S3).

Finance Intern | IDFC Bank, Bathinda, Punjab

2023 – 2024 (6 Months)

- Supported internal audit and compliance reviews across accounts/records.
- Handled secure processing of financial records in line with bank data-handling policy.
- Prepared documentation and internal reports used by the compliance team.

EDUCATION

Bachelor of Arts (B.A.) | D.A.V. College, Bathinda

2020 – 2022

PROJECTS & CERTIFICATIONS

MartialXPro

Stack: Node.js, Express.js, PostgreSQL, Prisma ORM, Ubuntu, Nginx, PM2, Git

- Multi-role authentication and RBAC
- Tournament registration and category management
- Automated fixture generation
- Digital certificate generation
- Payment workflow integration
- Reports and analytics dashboard

AWS Cloud Labs

- Projects covering EC2, VPC, IAM, S3, CloudWatch, CloudTrail, and Security Groups

Certifications

- Certified Ethical Hacker (CEH)
- Cisco Certified Network Associate (CCNA)
- Web Application Penetration Testing (WAPT)