KANISHK MOREY

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SUMMARY

I'm a recent graduate with about six months of experience as a backend engineer. I focus on building fast and efficient APIs, and I'm passionate about optimizing backend systems for performance and scalability. I enjoy working with Linux and have a strong interest in data analytics. Outside of work, I like experimenting with IoT projects and exploring how software can interact with hardware. I also have excellent fundamentals in computer science, which helps me approach problems with a solid foundation. I'm always looking to deepen my knowledge and improve my skills in backend development while tackling new technical challenges.

EDUCATION

B. Tech., Internet of Things   Graduating May 2025
Madhav Institute of Technology and Science, Gwalior   7.9 CGPA

Relevant coursework: IoT, Python, Embedded Programming, Machine Learning, Data Science, Computer Fundamentals

PROFESSIONAL EXPERIENCE

Walkover Web Solutions, Indore: Associate Software Engineer   Jun 2025 – Present
- Contributed to the development of an internal developer integration platform that powers core services like authentication, subscription management, and API gateway routing for multiple company products, including ViaSocket and GTWY.ai.
- Designed and built the entire Subscription Module from scratch, enabling seamless integration of plan creation, usage tracking, analytics, and multi-provider payment handling (Stripe, Razorpay, etc.) for client applications.
- Implemented robust backend architecture in Laravel, focusing on scalability, modularity, and secure API communication between services.
- Worked cross-functionally with product, frontend, and DevOps teams to align infrastructure deployment, Terraform provisioning, and service integrations for client environments.
- Played a key role in deploying and maintaining shared backend infrastructure used across internal projects, helping reduce duplication and improve maintainability across the company's ecosystem.

Infosys Springboard / Collearn, Remote: Sports Analyst Intern   Jan 2025 – March 2025
- Conducted detailed performance analysis using KPM (Key Performance Metrics), video tagging, and Tableau to evaluate athlete and team performance across multiple games.
- Developed data-driven reports and dashboards in Tableau, enhancing strategic decision-making for coaches and analysts.

Celebal Technologies, Jaipur, Rajasthan: Data Science Intern   May 2024 – Aug 2024
- Developed predictive machine learning models for taking data driven decision.
- Created business-oriented data visualization for analysis.

SKILLS

Backend Development: PHP, Laravel, RESTful APIs, MVC Architecture, Microservices
Databases: MySQL, PostgreSQL, Redis, MongoDB
Cloud/DevOps: AWS (EC2, S3), Docker, Nginx, CI/CD (Elastic Beanstalk)
Tools & Infrastructure: Git, RabbitMQ, Postman, Linux CLI
Programming: PHP, Python, C++
Soft Skills: Problem Solving, Collaboration, Adaptability, Continuous Learning

ACTIVITIES

ACM Students Chapter MITS, Gwalior   Aug 2023 – May 2025
Led the technical team in organizing and executing various technical events, workshops, and hackathons. Managed and maintained chapter's technical resources and infrastructure.