

SIVAKUMAR R

BACKEND DEVELOPER

 9442133155

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 Chennai

PROFESSIONAL SUMMARY

Results-driven Python Developer and DevOps Enthusiast with 2 years of experience in designing and developing applications using Python, MySQL, and AWS Cloud. Proficient in eCommerce solutions, including product management, inventory systems, tax invoicing, drone rental services, and user authentication. Skilled in database querying, API development, and cloud deployments. Hands-on experience with DevOps practices such as CI/CD pipelines, Docker, Jenkins, Git, and cloud infrastructure automation. Strong focus on building efficient, scalable, and reliable solutions.

WORK EXPERIENCE

Associated Backend Developer

FarmwiseAI Pvt Ltd | April 2023 - March 2025

- Designed and developed backend solutions for eCommerce applications.
- Created and optimized stored procedures in MySQL Workbench for efficient CRUD operations.
- Integrated eCommerce functionalities, ensuring seamless order processing and inventory management.
- Deployed and maintained applications on AWS Cloud, improving scalability and performance.
- Worked on API development and optimized database queries for high efficiency.
- Ensured application security, sustainability, and performance monitoring.
- Designed and managed AWS SAM templates for efficient deployment of serverless applications.
- Utilized AWS services such as Lambda, Amplify, CodeCommit, RDS, S3, API Gateway, SNS, and ECR for efficient deployment, backend logic, version control, storage, and scalable API management.

ACADEMIC HISTORY

Bachelor of Computer Application
Thiruvalluvar university | 2015-2018

Master of Computer Application
Annamalai university | 2018-2021

SKILLS

- Docker
- Kubernetes
- Jenkins
- AWS cloud
- Anisble
- GitHub
- Terraform