

Career Objective

Enthusiastic database developer with a solid foundation in SQL, database design, and data analysis. Having good knowledge in creating and designing architecture of database and AWS cloud for various applications.

Skills & Interest

Technical Skills:

- Python, DSA, Java, Linux, Ubuntu, TCP, NAT, ACL, Subnetting, DNS, DHCP

Software & Tools :

- Excel , Power BI, VS Code, VS Studio
- Pycharm, Intelligent IDE, Power Point,
- Git & Github, AWS SDK, Amazon Management console

Web Skills:

- Django , JQuery, HTML, CSS, JavaScript

Database Skills :

- MYSQL , postgresql, Data Mining,
- ETL(Extract transform and load), Data analysis, Database architecture designing, MongoDB , RDS , Aurora ,
- DynamoDB ,Sql Server ,Tomcat Server

AWS Skills

- EC2
- VPC (Virtual Private Cloud)
- Firewall
- Active Directory
- Subnetting
- DevOps and CI/CD
- Backup & disaster recovery
- Docker Basics>
- Kubernetes Basics
- Linux Command
- Networking
- Load Balancer
- Amazon S3
- RDS
- DynamoDB
- Aurora
- Route53
- AWS Architecture Designing

Languages :

- English- Full professional proficiency
- Hindi- Native proficiency
- Marathi- Bilingual proficiency

EDUCATION

Bachelors of Science | Major: Information Technology

ALSJ Bunt's Sangha, University of Mumbai

Mumbai, Maharashtra-INDIA

- Overall: 8.55 CGPI

PROFESSIONAL EXPERIENCE

Backend Developer

Oct '24 - Jan '25

Pitasys software private LTD

Navi Mumbai

I work on the python and django and handle the backend of web applications.

INTERNSHIP

MAGIC BUS

CLOUD Support

Mumbai, Maharashtra

- Led the development of a comprehensive DevOps Project resulting in a **50% reduction in deployment time** while utilizing Jenkins, Docker, & Kubernetes
- Configured VPC to enhance network security & ensure data privacy, utilizing AWS services like **Code Commit, Code Build, Code Deploy, Code Pipeline**
- Enhanced deployment efficiency & automated deployment processes by leveraging AWS services like **Code Commit, Code Build, Code Deploy & Code Pipeline**, resulting in a 50% increase in deployment efficiency & also utilizing S3, Lambda, EC2, RDS
- Converted a Docs file into an Pdf using Aws services naming AWS , S3 bucket, AWS SQS
- Created a Docker image from Docker file using AWS ECS
- Configuration network Firewalls, naming Security groups, NACL, and NAT Gateway
- Managing Traffic on to servers by using AWS Auto Scaling Group

REAL WORLD PROJECTS

SHOPPING PORTAL

Mumbai, Maharashtra

- Develop a fully-featured e-commerce website using the Django web framework. The website will enable users to browse products, add items to a shopping cart, and complete online . The platform will include user authentication, product management, order processing, and payment integration.
- I implemented several security measures, including Django's built-in CSRF protection, secure password hashing, and SSL encryption for secure data transmission.

SERVERLESS CHAT APLICATION

Jan '25 - Feb '25

Mumbai

- Real-time messaging** using WebSocket API Gateway.
- Serverless backend** using AWS Lambda functions triggered by WebSocket events (\$connect, \$disconnect, and message events).
- Message storage** and user session tracking in **Amazon DynamoDB**

CERTIFICATIONS

- AWS Cloud Practitioner Certified

Validation number: 8600197092b24c2ab5c6e34c25b6bd9a

- Visual Graphics in C
- Python Fundamental for Beginners