

**Name: Arjun Mehta**

**Role: Backend Developer**

**Experience: 3 Years**

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## PROFESSIONAL SUMMARY

Backend Developer with 3+ years of experience designing scalable REST APIs and microservices using Python, FastAPI, and Django. Strong experience in PostgreSQL, Docker, and cloud deployment on AWS. Passionate about performance optimization and clean architecture.

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## TECHNICAL SKILLS

### Languages:

Python, JavaScript

### Frameworks:

FastAPI, Django, Flask

### Databases:

PostgreSQL, MySQL, Redis

### Cloud & DevOps:

AWS EC2, AWS S3, Docker, GitHub Actions, CI/CD

### Tools:

Git, Postman, Linux

### Other:

REST APIs, JWT Authentication, Microservices Architecture

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## EXPERIENCE

### Backend Developer

TechWave Solutions | Jan 2022 – Present

- Designed and developed scalable REST APIs using FastAPI and Django.
  - Improved API response time by 35% through query optimization.
  - Integrated PostgreSQL and Redis for caching.
  - Deployed applications on AWS EC2 using Docker.
  - Implemented CI/CD pipelines using GitHub Actions.
  - Collaborated with frontend team using Agile methodology.
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## PROJECTS

## **1. AI Resume Analyzer**

- Built backend using FastAPI.
- Implemented skill extraction and ATS scoring logic.
- Integrated PostgreSQL database.
- Deployed using Docker and AWS.

## **2. E-Commerce Backend System**

- Developed order management APIs.
  - Used Django REST Framework.
  - Implemented JWT authentication.
  - Integrated Redis caching.
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### **SOFT SKILLS**

Communication

Team Collaboration

Problem Solving

Adaptability