Manish Thakur

Python Developer | Database Specialist | Process Optimization

Python

Django

SQL

Automation

API Development

2+ Years Experience

Building enterprise-grade solutions

15+ Projects

Successful implementations

40% Efficiency Gain

Through process automation

2000+

Lines of Python Code

Written for production systems

98%

Query Optimization

SQL performance improvement

15

Automated Workflows

Developed & implemented

Technical Mastery

Core Development



Scripting | Automation | Backend Development



Web Applications | REST APIs | ORM

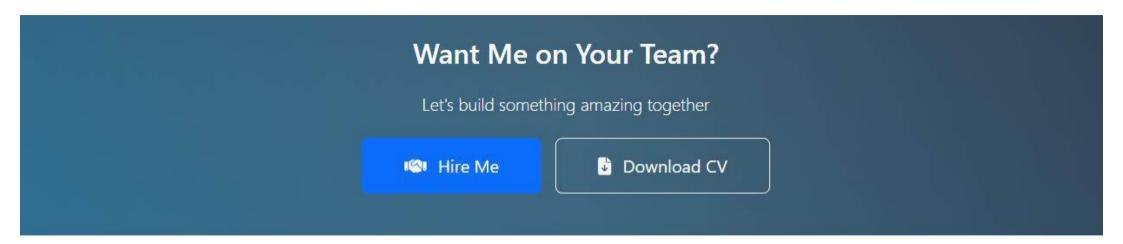
Database Expertise



Query Optimization | Schema Design | Data Analysis



Data Pipelines | Migration | Transformation



Technical Arsenal

Core Competencies

- · Strong problem-solving and analytical skills
- Proficient in Python with experience in Django and Flask
- Expertise in API development and integration (RESTful APIs)
- Data analysis and visualization using Pandas, NumPy, Matplotlib, and Power BI
- Process automation and ETL pipelines
- Software development best practices, version control (Git), and debugging
- Strong understanding of Agile methodologies

Web Development

- Proficient in Django, Flask, and FastAPI for backend development
- Experience with frontend technologies: HTML, CSS, JavaScript, Bootstrap
- API development and third-party integrations
- Authentication & Authorization (OAuth, JWT, Django Authentication)
- Deployment and server management (AWS, Heroku, Docker)
- · Web scraping with BeautifulSoup & Selenium

Database Expertise

- Relational Databases: MySQL, PostgreSQL
- NoSQL Databases: MongoDB
- Writing optimized SQL queries, stored procedures, and triggers
- Database modeling, indexing, and performance tuning
- ORM frameworks: Django ORM, SQLAlchemy
- Data migration and schema design



Advanced Python Programming

Issued: 2022 | Python Institute



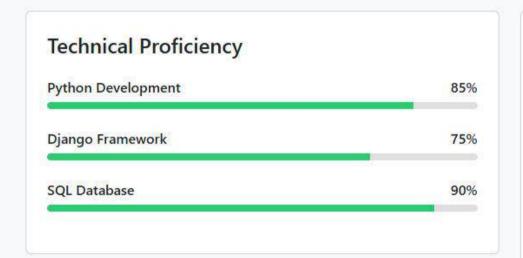
Database Design & Optimization

Issued: 2023 | SQL University



Web Development Framework

Issued: 2023 | Django Academy



Professional Philosophy

"Efficiency through intelligent automation"

- ✓ Focus on scalable solutions
- Continuous learning mindset
- ✓ Data-driven decision making
- ✓ Clean & maintainable code

Data Analysis Projects

Key Features:

- Analyzed 50K+ sales records
- Identified market

Customer Segmentation

Python

Scikit-learn



SQL



Development Projects

Key Features:

- Real-time updates
- User
 authentication
- REST API backend

Duration: 3 months Impact: 40% productivity boost E-commerce Platform

Django

PostgreSQL

API Integration Hub

Python

FastAPI

Automation Framework

Python

Selenium



Get in Touch

Let's connect and create something amazing!

