# Abhishek D. Abhang

#### **OBJECTIVE**

Results-driven Python and Django developer with over 2 years of experience in building robust web applications and RESTful APIs. Proficient in full-stack development, database design, and scalable backend systems. Seeking a challenging role to leverage my technical expertise and contribute to innovative software solutions in a dynamic team environment.

#### PROFESSIONAL SUMMARY

Python Developer

Code Icons Technology, Pune, MH, India.

Sep 2023 – Present

- Overall 2+ years of experience in software design and development, implementation and Unit Testing using Python and Django technology.
- Good experience using web services and APIs in Python (Using framework like Django).
- Developed and maintained scalable web applications using Python, Django, and Django REST Framework (DRF).
- Designed and implemented RESTful APIs to support front-end integration and third-party services.
- Optimized database performance by writing efficient queries and implementing indexing in PostgreSQL/MySQL.
- Integrated third-party APIs and services (e.g., payment gateways, email services, social logins).
- Wrote unit and integration tests to ensure application stability and reliability.
- Created and maintained API documentation using Swagger/OpenAPI for internal and external use.
- Worked in Agile/Scrum environments, contributing to sprint planning, daily standups, and retrospective meetings.
- Utilized Git for version control and participated in code reviews, improving code quality and team collaboration.

### **PROJECTS**

# **Project 1: Insurance Transaction System**

Domain: Insurance | Client: Max Life Insurance

Tech Stack: Python, Django, MySQL/Oracle, HTML, CSS, JavaScript.

- Developed a web-based **Insurance Transaction System** to streamline policy management and customer interactions.
- Designed modules to handle **policy information**, including types, benefits, terms, conditions, and latest schemes.
- Enabled users to view and compare **available insurance policies**, including vehicle, health, and life insurance plans.
- Implemented a **dynamic content management** system for administrators to update policy data and schemes.

- Developed a secure, role-based access system to manage internal and external users.
- Integrated user-friendly navigation and responsive UI for enhanced customer experience.
- Created backend logic to manage policy applications, renewals, and benefit tracking

#### **Project 2: Pharmacy Management System**

Domain: CRM | Client: Med+

Tech Stack: Python, Django, SQLite/MySQL, HTML, CSS, JavaScript.

- Designed and developed a full-featured web application to automate pharmacy operations for medical distributors.
- Implemented modules for Purchase Order Management, Drug Sales, Stock Maintenance, and Report Generation.
- Created a user-friendly interface with intuitive navigation, ensuring accessibility for non-technical users.
- Integrated dynamic inventory tracking with low-stock alerts and batch-wise stock management.
- Developed real-time **billing and sales processing** features with stock auto-adjustment.
- Built automated reporting tools for sales, purchases, and stock summaries in printable formats.
- Ensured secure login and role-based access control across different modules.
- Used Django ORM for efficient database interaction and modular app structure for scalability.

### **TECHNICAL SKILL**

Python 3.x

Web Frameworks: DjangoDBMS: MySQL, SQL Lite

• ORM: DRF

• Front End: HTML, CSS

• Version Control System: GIT, Bit

Bucket

• IDE: VS Code, Pycharm, Jupyter.

• Others: POSTMAN, Swagger,

Venv/PIP, Docker.

• Web services: REST-JSON, DRF

# **EDUCATION**

### **Masters In Computer Science**

Shri Ram Institute Of Information Technology, Akluj, MH.

July 2022 - July 2024

#### PERSONAL INFORMATION

Name: Abhishek D. Abhang
Marital Status: Unmarried

Gender: Male

DOB: September 09, 2000

Language known: English, Hindi, Marathi (Read & Write)

**Hobbies:** Playing Chess, Watching Movies.

Permanent Address: At Post Datta Chal Malinagar, Tal: Malshiras Dist: Solapur 413108

I hereby declare that all the details furnished here are true to the best of my knowledge.

DATE: NAME: Abhishek D. Abhang

PLACE: Malinagar SIGNATURE: