

Muhammad Tahir

Senior Python Developer

tahiratta29@gmail.com | +923417415106 | [LinkedIn](#) | [Github](#)

EDUCATION

Punjab University College of Information Technology

2013 - 2017

BS Information Technology

PROFESSIONAL EXPERIENCE

Remote Developer (Freelancer) - Upwork

03/2019 – CURRENT

- Developed customized AI chatbot solutions using Python, Django, and Flask, integrating client feedback for optimization and maintaining open communication channels for project alignment and satisfaction.

Senior Software Developer - Buggy TLC

12/2020 – 01/2022

- Developed REST APIs using Flask SQLAlchemy and MongoEngine, managing deployment on Gcloud and implementing cloud functions, while also conducting code refactoring, maintenance, troubleshooting, and feature implementation for Django and Flask applications.

Software Engineer - Intagleo Systems

12/2019– 12/2020

- Developed REST APIs with Django Rest Framework, led development and deployment of Django/React applications on AWS, Digital Ocean, and GKE, while serving as the main liaison for client communication, requirements gathering, and analysis.

Web Developer - Argonteq

08/2017 – 12/2019

- Executed Python software development tasks, designed and implemented database structures, managed both backend and frontend development, and actively contributed to project planning and collaboration in manager and team meetings.

PROJECTS

Megadolls | **Tech Stack:** Django, AWS, Docker, PostgreSQL, Rest Framework

Senior Python Developer At MegaDolls, Crafting Joy Through Tech And Play.

TDF | **Tech Stack:** Django, Supabase, Rest framework

Senior Python Developer For User-Friendly Retirement Investment Platform, Visualizing 5-Year Market Trends.

Ad Tracking Platform | **Tech Stack:** Django, PostgreSQL, Rest Framework

Streamlining Ad Campaign Management For Effortless Brand Control.

Crewdog.ai | **Tech Stack:** Django, AWS, PostgreSQL, Rest Framework

Crafted UI for a cutting-edge job-focused chatbot, elevating user experience and seamless interaction.

CVLab | **Tech Stack:** Django, AWS, PostgreSQL, Rest Framework

Crafted CVLab UI, Seamlessly Integrating AI-Generated CVs With Intuitive Customization For Effortless Career Storytelling.

Synapse | **Tech Stack:** Django, PostgreSQL, Rest Framework, NLP

Built A Robust System With Python Django, NLP For Data-Driven Decision-Making, Showcasing Expertise In Enhancing Organizational Insights.

Rent Management System | **Tech Stack:** Django, PostgreSQL, Rest Framework

Integrated Python Django For A Dynamic Rent Collection Dashboard, Empowering Project Managers With User-Friendly Analytics For Strategic Decision-Making.

Image Processing | **Tech Stack:** Docker, Flask, Jinja Templates, jQuery

Built Docker, Flask, JQuery Dashboard For Efficient Real-Time Construction Supply Management.

SKILLS

Technical: Python, Web Development, APIs, Web Scraping, Frontend, Cloud Services, Databases, Version Control, AI & ML, Data Science, NLP and Chatbots

Tools: Docker, GitHub/Git, Jupyter Notebook

Project Management Tools: Monday.com, Jira, Trello, Azure Board