Artas Yaskar

Python Developer | Electrical Engineering Undergrad

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Remote | +92 342 6386433 | Based in Pakistan

About Me

Innovative and results-driven Python Developer with a strong foundation in Electrical Engineering and deep expertise in algorithms, simulation-based logic, and problem-solving. Builder of ultra-hard, original DSA problems involving grid logic, AI, and real-world modeling. Skilled in clean code, remote teamwork, and building intelligent tools that solve meaningful challenges.

Projects

- **AI Bible App (Full-stack):** Web app that generates scene summaries from the Bible using AI. Dark-mode UI with multilingual support.
- **Python Quiz Generator:** NLP-based dynamic quiz system with auto-grading and feedback generation.
- **CLI Text Summarizer:** Terminal-based content reducer using OpenAI API to convert long documents into summaries.
- **Remote Script Suite:** Python automation suite for file parsing, organization, and modular API workflows.

Skills

- **Languages:** Python, HTML, CSS, JavaScript, LaTeX
- **Libraries:** NumPy, Pandas, Flask, OpenAI API, Requests
- **Tools:** Git, GitHub, VSCode, REST APIs, Overleaf
- **Soft Skills:** Clean Coding, Remote Collaboration, Analytical Thinking
- **Spoken:** English (Fluent), Urdu (Native)

Education

BS Electrical Engineering   *In Progress*

University of Engineering and Technology (UET), Lahore, Pakistan.

Key Achievements

- Created ultra-hard, simulation-based DSA problems for competitive platforms.
- Designed polished dark-themed UIs in HTML/CSS.
- Built multilingual AI features in multiple portfolio projects.
- Developed automated input validation and grading logic.

Interests

Creative Coding | Faith-Based Tech | Digital Evangelism | Grid-Based Simulation | Clean UI Design