Wazahat Hussain

Prayagraj, Uttar Pradesh, India - 212111

📞 +91 9026692904   ✉ wazahat8888@gmail.com   in wazahat-hussain   </> wazahat-hussain

Summary

Computer Science graduate with hands-on experience in web development, AI, and Android applications. Skilled in Python, WordPress, and machine learning, with a strong focus on building scalable, user-centric digital solutions.

Education

United College of Engineering and Research   Oct 2021 – Jul 2025
B.Tech in Computer Science & Engineering   *8 CGPA*

Laurels International School   Mar 2020 – Apr 2021
Higher Secondary — CBSE   *60%*

Laurels International School   Mar 2018 – Apr 2019
Secondary — CBSE   *83.8%*

Experience

Skylark Edge   Nov 2022 – Present
Web Developer
- Developed and maintained **30+ professional websites** using WordPress.
- Key projects include tedxemirateshills.com, tedxdypwsyouth.com, alfattahstone.com, podcastvenue.com, kgcintl.com, and others.

Technical Skills

- Python
- DSA
- WordPress
- Machine Learning

Projects

Website Development using WordPress | WordPress, SEO, Razorpay   Ongoing
- Built and deployed multiple high-traffic websites including TEDx platforms with SEO optimization.
- Integrated payment gateways and contact forms to improve conversions and engagement.

Python Code Generator (Generative AI) | Python, Keras, Hugging Face   Mar 2025
- Fine-tuned Gemma2 model on 5K+ Python code samples for automated code generation.
- Deployed the model on Hugging Face for public access and testing.

Potato Leaf Disease Detection | Deep Learning, Python   Aug 2024
- Developed a CNN model achieving 95% accuracy on potato leaf disease classification.
- Performed image preprocessing and augmentation on Kaggle dataset.

ImagiSmart – AI Image Generator App | Kotlin, Android   Sep 2023
- Built an Android app that generates AI images from user prompts.
- Designed a clean UI to improve user experience and performance.

Achievements

Research Paper | Non-Comparison Sorting Algorithm (Published on IEEE Xplore)   Aug 2024
GATE | Qualified GATE 2025 CS & DA, GATE 2024 CS

Certificates

- Data Science for Engineers – NPTEL
- Industry 4.0 & Industrial IoT – NPTEL
- Android Application Development – IIIT Allahabad
- Remote Sensing & Digital Image Analysis – IIRS