

ALI HAMZA

JR SOFTWARE ENGINEER

Shamas Colony , H-13 , Islamabad | alihamzamughalse@gmail.com | 0316-1509030

SUMMARY

Motivated and detail-oriented Software Engineering student with hands-on experience in WordPress development and a growing expertise in Cybersecurity. Adept in multiple programming languages including C++ and Java, with practical knowledge of Machine Learning, Mobile App Development, and Database Management Systems. Proven ability to develop and maintain responsive websites, alongside a strong passion for digital security and ethical hacking.

TECHNICAL SKILLS

C++	Android App Development	Cybersecurity
Java	WordPress & WooCommerce	Machine Learning & Data
Python	HTML, CSS, JavaScript, PHP	Database Management

PROFESSIONAL EXPERIENCE

Freelance Work

- Perfectionautospa.co
- lunapizzakitchen.com
- centralohiodistributors.com

Intern at Ezitech

July 2024 – September 2024

- Completed a two-month internship focused on practical applications of machine learning in real-world scenarios.
- Worked on multiple hands-on projects.

The Diplomatic Insight

Feb 2025 - May 2025

- Managed, updated, and regulated multiple WordPress websites to ensure smooth performance and up-to-date content.
- Resolved website issues, improved loading speed, and ensured security compliance across platforms.

NAVTTTC - Cyber Security

May 2025 - Present

- Network security, ethical hacking fundamentals, online threats, data protection, and digital privacy.
- Gained hands-on experience with cybersecurity tools and techniques.
- Developed a foundational understanding of ethical hacking, malware analysis, and cyber hygiene practices.

EDUCATION

BS in Software Engineering

Aug 2021 - Present

International Islamic University Islamabad (IIUI)

- Relevant Coursework: Data Structures, DBMS, Cybersecurity, Machine Learning, Mobile App Development
- Projects: Library Queue Management (Data Structures)
- SecurityPlus(Java , Python)

ADDITIONAL SKILLS

- Linux
- Git
- PHP