Muhammad Zeeshan

Cyber Security & Digital Forensics Student

Cyber Security Student | Penetration Tester | Freelance Tech Enthusiast: Full-Stack Dev | Content Creation

📊 Strengths & Skills

- ✔ C#
- ✔ CSS
- ✔ Python
- ✔ JavaScript
- ✔ Problem-Solving and Troubleshooting
- ✔ C++
- ✔ Django
- ✔ Graphic Design
- ✔ Microsoft Office
- ✔ Five M Development
- ✔ Computer Programming
- ✔ Ethical Haking
- ✔ HTML
- ✔ Full Stack Development
- ✔ Video Editing

✅ Experience   Fresh

Skills Up
Development Intern
3 months — Jun 2024 - Sep 2024

TechnoHacks EduTech Official
Cyber Security and Ethical Hacker Intern
1 month — Apr 2024 - May 2024

Prodigy InfoTech
Cyber Security Intern
1 month — Mar 2024 - Apr 2024

CipherByte Technologies
Python programming Intern
1 month — Jan 2024 - Feb 2024

Discord
Five M Developer
4.7 years — Jan 2020 - Present

Upwork | Fiverr
Freelancer
5.7 years — Jan 2019 - Present

📋 Projects

Web Guardian: Automated Vulnerability Scanner with OWASP ZAP (Islamia University Bahwalpur)

EduSync: Student Record & Management (Islamia University Bahawalpur)

RoboPilotX (Islamia University Bahawalpur)
Python

PyroSentry (Islamia University Bahawalpur)

MediEnhance (Islamia University Bahawalpur)

GestureQuest - The Gesture-Controlled Game (Islamia University Bahawalpur)

EnCryptify (Islamia University Bahawalpur)

📋 Work History

Skills Up	Jun 2024 - Sep 2024 (3 months)
Development Intern	**Bahawalpur, Pakistan**

- Writing, testing, and debugging Python and C++ code.- Developing front-end and back-end components for web applications.
- Collaborating with team members to improve code quality and functionality.
- Conducting research to solve complex programming challenges.
- Contributing to innovative solutions using various technologies and programming languages.

Contact Info

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- ✉ zeshanasad38@gmail.com
- 🌐 https://zeshanasad.github.io/resume/

🏠 Jinnah Colony
Lodhran, Pakistan

🎓 Academics

Cyber Security and Digital Forensics | 2025 | 3.7 CGPA
Islamia University Bahawalpur, Bahawalpur

✳ Certifications

Android Forensics with Belkasoft
https://belkasoft.thinkific.com/certificates/xxr2u8hyyr
Belkasoft
Starting March 2024

Ethical Hacker
https://www.credly.com/badges/94255b84-a70b-4946-b023-8362616e2899/linked_in_profile
Cisco
Starting March 2024

Introduction to Dark Web, Anonymity, and Cryptocurrency
EC-Council
Starting March 2024

Git for Beginners
https://www.udemy.com/certificate/UC-85005c6c-8880-44ef-b1ff-5bb1eacf0dbe/
Udemy
Starting September 2023

Amazon S3 Simple Storage Service (Deep Dive)
https://www.udemy.com/certificate/UC-f4cb702e-b50c-4619-980f-fd883bf0b978/
Udemy
Starting September 2023

Master Course in Artificial Intelligence & Deep Learning 3.0
https://www.udemy.com/certificate/UC-35a8f9cb-20a9-4b8d-ac0f-267f319b1abb/
Udemy
Starting September 2023

Master Course in Chatbot Technology and Google Bard AI
https://www.udemy.com/certificate/UC-c287d862-bcc0-4cdf-b422-291b8f9c7056/
Udemy
Starting September 2023

Master Course in Zero Trust Architecture 2.0
https://www.udemy.com/certificate/UC-2fa80867-06a7-4907-8300-4d8e628934b1/
Udemy
Starting September 2023

Foundations of Cybersecurity
https://www.coursera.org/account/accomplishments/certificate/BNTYBFY28YUG
Coursera

Starting August 2023

Technical Support Fundamentals
https://www.coursera.org/account/accomplishments/certificate/BAF7AE2BJNWP
Coursera
Starting August 2023

Problem Solving
https://www.hackerrank.com/certificates/iframe/aa829e72354f
Hackerrank
Starting July 2023

C#
https://www.hackerrank.com/certificates/iframe/7ab67334f481
HackerRank
Starting June 2023

Python
https://www.hackerrank.com/certificates/iframe/8908f19be615
Hackerrank
Starting June 2023

Java
https://www.hackerrank.com/certificates/iframe/b146a18543ee
HackerRank
Starting June 2023

Introduction to Generative AI
https://www.cloudskillsboost.google/public_profiles/97a98fe4-aa62-40eb-8c52-0763c7a95331/badges/4101
Google Cloud Skills Boost
Starting June 2023

ICIP Certification
https://learn.opswatacademy.com/certificate/Bi3vBvS7OQ
OPSWAT Accademy
Starting June 2023

🔊 Languages

- English - Native
- Urdu - Native

TechnoHacks EduTech Official	Apr 2024 - May 2024	(1 month)
Cyber Security and Ethical Hacker Intern		Remote, Pakistan
Prodigy InfoTech	Mar 2024 - Apr 2024	(1 month)
Cyber Security Intern		Remote, Pakistan
CipherByte Technologies	Jan 2024 - Feb 2024	(1 month)
Python programming Intern		Remote, Pakistan
Discord	Jan 2020 - Present	(4.7 years)
Five M Developer		Bahawalpur, Pakistan
**Upwork	Fiverr**	Jan 2019 - Present	(5.7 years)
Freelancer		Remote, Pakistan

Projects

Web Guardian: Automated Vulnerability Scanner with OWASP ZAP — May 2024 - Jun 2024 (1 month)

Company: Islamia University Bahwalpur

An automated web application security testing tool utilizing the OWASP ZAP API. Key features include:

- **API Integration**: Connects and verifies the ZAP API for seamless operation.
- **Website Crawling**: Uses the spider tool to gather URLs from the target site.
- **Active Scanning**: Conducts security scans to detect vulnerabilities.
- **Detailed Reporting**: Extracts and displays vulnerability information, saving results to a text file for further analysis.

Web Guardian automates security testing, enhancing vulnerability detection and reporting in web applications.

EduSync: Student Record & Management — Sep 2022 - Oct 2022 (1 month)

Company: Islamia University Bahwalpur

A comprehensive Student Record Management System designed for educational institutions, enhancing administrative efficiency and student engagement. Key features include:

- **Admin Panel**: Manage student records, results, sports, and complaints efficiently.
- **Student Portal**: Access personal records, view results, register complaints, and receive sports updates.
- **Academic Records**: Add, update, search, and delete student data with ease.
- **Result Management**: Input and update marks; students access results via the portal.
- **Sports Management**: Create teams and manage sports-related info.
- **Complaints Handling**: Streamlined complaint registration and tracking.
- **Database Tools**: Erase data, export records to Excel for backup and analysis.

EduSync improves institutional organization and student experiences through efficient data handling and reporting.

RoboPilotX — Sep 2022 - Oct 2022 (1 month)

Company: Islamia University Bahawalpur

Tools: Python

An interactive Raspberry Pi-based robotics project featuring a user-friendly GUI for real-time robot control. Key features include:

- **GUI Movement Control**: Effortless forward, backward, left, and right commands via a sleek graphical interface.
- **Real-time Feedback**: Instant visual response to each command.
- **Customizable Commands**: Predefined options for precise robot maneuvering.
- **Motor Control via GPIO**: Seamless integration with GPIO pins to manage robot motion.
- **Versatile Platform**: Adaptable for various robotics applications in education, prototyping, and experimentation.

PiBotControl offers a simple yet powerful tool for remote robotic exploration.

PyroSentry — Sep 2022 - Oct 2022 (1 month)

Company: Islamia University Bahawalpur

A cutting-edge fire detection system using OpenCV and Python for real-time video analysis and rapid alerts. Key features include:

- **Intelligent Fire Detection**: Monitors live video feeds to detect fire-like patterns early.
- **Seamless Integration**: Easily integrates into various environments using OpenCV and Python.
- **Real-Time Alerts**: Triggers audio alarms and sends instant email alerts upon fire detection.
- **User-Friendly**: Simple setup with effective alert mechanisms for homes and workplaces.
- **Enhanced Safety**: Proactive monitoring to ensure timely fire response and risk mitigation.

PyroSentry provides a modern, tech-driven approach to fire safety.

MediEnhance — Sep 2022 - Oct 2022 (1 month)

Company: Islamia University Bahawalpur

An advanced image enhancement tool designed for medical applications, particularly endoscopy, powered by OpenCV and Python. Key features include:

- **Specialized Enhancement**: Optimized for enhancing endoscopic images, improving visualization for medical professionals.
- **User-Friendly Interface**: Streamlined process for quick image enhancement and examination.

- **Enhanced Contrast & Sharper Edges**: Uses histogram equalization and adaptive thresholding for better detail and clarity.
- **Noise Reduction**: Gaussian smoothing reduces noise for cleaner medical images.
- **Real-time Preview**: Side-by-side comparison of original and enhanced images for efficient workflow.

MediEnhance provides critical image improvements for diagnosis, research, and surgical planning, enhancing medical insights and patient care.

GestureQuest - The Gesture-Controlled Game	Sep 2022 - Oct 2022 (1 month)

Company: Islamia University Bahawalpur

A desktop app that combines gaming with real-time gesture control using Python and OpenCV. Key features include:

- **Interactive Game Launching**: Browse and launch games through a dynamic interface.
- **Gesture-Based Controls**: Control in-game actions using hand movements via webcam.
- **Customizable Gestures**: Tailor gesture controls to match individual game mechanics.
- **Expandable**: Easily integrate new games and gestures for ongoing innovation.

GestureQuest transforms traditional gaming by offering an immersive, gesture-driven experience, enhancing both gameplay and creative development.

EnCryptify	Aug 2022 - Sep 2022 (1 month)

Company: Islamia University Bahwalpur

A user-friendly desktop application providing robust file encryption using the Fernet symmetric encryption algorithm. Key features include:

- **Seamless Encryption**: Easily encrypt files with a click, converting them into secure ciphered text.
- **Effortless Decryption**: Straightforward decryption process, ensuring original content remains intact.
- **Intuitive Interface**: Simple, modern design with "Encrypt" and "Decrypt" buttons and real-time status updates.
- **Automated Key Management**: Automatically generates and stores encryption keys for hassle-free security.

EnCryptify combines strong data protection with an accessible interface, making file encryption simple and secure for all users.