



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 Hacking
- ✓ 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 Bahawalpur)

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
<ul style="list-style-type: none">• 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

Web Guardian: Automated Vulnerability Scanner with OWASP ZAP

May 2024 - Jun 2024 (1 month)

Company: Islamia University Bahawalpur

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 Bahawalpur

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 Bahawalpur

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.
