

OBJECTIVE

Faizan is an extremely driven and highly skilled graduate developer & cyber security analyst, with extensive experience in software development, IT support & Security. Proven leadership, communication, and analytical skills. Decisive, solutions-focused, and results-oriented with an emphasis on maximizing operating efficiencies.

CONTACTS

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SPECIALITIES

- Network Security
- Software Development
- Vendor management
- IT Support
- Cyber Security
- Project Management



TECHNICAL

- Front End | React.js
- Database
- Ticketing | Jira
- Infoblox (DNS)
- Programming | Python, C++, CSS, HTML & JavaScript
- OS | Linux (Ubuntu, & Kali), Windows & Mac OS
- Fixed Access Network O & M (Alcatel & Huawei)
- Firewall, Security | IPsec VPN
- Routing Protocols | Routing Protocols (BGP, MPLS, VPN's, IS-IS, OSPF and RIP), HSRP and VRRP, Layer 2 protocols and technologies (Frame Relay, Ethernet, and PPP)
- Network Management | Wireshark
- Cloud | AWS, Azure



EDUCATION

2019 - 2019

Graduate Diploma of Information Technology
IIBT College

2020 - 2021

Bachelor of Science (cyber security)
Edith Cowan University

MUHAMMAD FAIZAN AFZAL

COMPUTER SCIENCE GRADUATE



WORK EXPERIENCE

OFFICE ADMINISTRATOR - NPB SECURITY AUSTRALIA

Aug 2020 – Jan 2022

- Engage with customers to understand the requirements
- Answering incoming calls; taking messages and re-directing calls as required.
- Taking minutes, Data entry (security officer's roster etc.)
- Change management
- Dealing with email enquiries.
- Excellent knowledge in Service delivery, project management methodology & excellent communication Skills.

SOFTWARE ENGINEER INTERN – 10 PEARLS (REMOTE)

Oct 2021 – Jan 2022

- Working within Agile team environments in a collaboration manner and deliver design and solutions within the agreed timeframes.
- Working on different programming languages (HTML, CSS, JavaScript, Python & TypeScript).
- Ability to handle change and changing requirements in a dynamic environment.
- Effectively engagement with business stakeholders to identify requirements.
- Worked on MySQL database and PHP.

RETAIL ASSISTANT – CALENDAR CLUB

Oct 2018 - Jan 2019

- Maximized customer satisfaction by effectively resolving questions and complaints around product and customer service.
- Utilized knowledge on sporting goods and provided prospective customers with beneficial information.
- Coordinated sales effort with the team to reach targeted performance.
- Performed daily store opening, closing, and clothing procedures.

IT SUPPORT TRAINEE – CIMS COLLEGE LAHORE, PAKISTAN

Dec 2017 – Jun 2018

- I have completed level 1 IT support training during this program of 7 months.
- Collect students request and data, attend student phone calls.
- Responds to user emails and social media enquiries.
- Installing equipment in Data centers, cabling, configuration, and server preparation.
- Conduct basic troubleshooting using questionnaires to find out the level of support needed.
- Troubleshoot connection and traffic flows with customer and operation teams.
- Create tickets using Jira, for level 2 support.
- Excellent knowledge of TCP/IP, DNS, Routers, switches & cisco.
- Solve common problems such as username and password issues, menu navigation, verification of hardware and software installation issue, and setup.

TRAINING

- Training on Web Design & Development, Pakistan
- Training on IT Support, Pakistan
- Training on CCNA, Australia

PROJECTS

- Machine Learning (Face detection & human recognition)
- Web Design (Dental clinic web design using HTML & CSS)
- Web Design (Music school web design using HTML, CSS & JavaScript)
- Penetration Testing (Academic project, penetration testing of vulnerable machine using (Metasploit & Kali))
- Front End Development (JavaScript, React, HTML & CSS)



Feel free to contact me at:
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FINAL YEAR PROJECT – EDITH COWAN UNIVERSITY, JOONDALUP

July 2021 – Nov 2021

Title: Assessment of Automatic Human Recognition Algorithms Under COVID-19 Restrictions

- First, we collected more than hundred images in both 2D and 3D using Artec Leo camera.
- Data pre-processing was done using Artec studio 16 professionals.
- Every team member did research on different machine learning algorithms.
- We had weekly group meetings with supervisor on project progress.
- Daily project update on MS Teams.
- Report writing, project presentation, and coding in Python programming language was part of this project.

Human recognition and face detection was done using Histogram Oriented Gradient algorithm. This algorithm first identifies the unique features and then compare to obtain result. The train classifier was used which took measurements of input and matched with the test data to find the closest match.

REFERENCES-

- **Dr. Syed Mohammad Shamsul Islam** – Senior Lecturer in computer science (Edith Cowan University). Phone: [+61 08 6304 6300](tel:+610863046300), Email: syedislam@ecu.edu.au
- **Dr. Mohi Ahmed** – Lecturer of computing and security (Edith Cowan University). Mobile: [+61 451 040 311](tel:+61451040311), Email: Mohiuddin.ahmed@ecu.edu.au