






MOHAMMED MEESAM

Computer Science Graduate

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CERTIFICATIONS & COURSES

Cryptography I

Stanford University (Coursera.org)

Cybersecurity Essentials

Cisco Networking Academy

Python Essentials

Cisco Networking Academy

Intro to Cloud

Cognitive Class AI

KEY SKILLS

Development

Proficient with Python, C++, C#, Java and Web Development (HTML, CSS, JavaScript)

Networking

Strong knowledge of VLANs, Active Directories, VPNs, ACLs, Configuration and Setup of RPs, Servers, IOT devices

Penetration Testing

Scripting with python and Pen testing in Kali Linux using various tools.
Good handle on Linux commands.





Design

Understanding of colour palettes to design beautiful front-end designing along with knowledge of Photoshop & Lightroom.

Project Management

Proven record in Project Management, defining and adhering to scope and constraints and working with a team.

INTERESTS

 Photography & Cinematography
 Running
 Weightlifting and Nutrition
 Reading

PROFILE

Information Technology graduate with a strong educational background in Networking, Penetration testing and Web Development.

Seeking an IT role at a firm to utilize my knowledge, programming and problem solving skills to provide value and work with like minded individuals.

Networking

Cyber Security

C++/Java

Web Dev

EDUCATION

BACHELOR OF COMPUTER SCIENCE IN NETWORKING (Honours)

University of Bedfordshire (First Class)

2018 – 2019

BACHELOR OF COMPUTER SCIENCE (Transferred)

University of Wollongong Australia

2015 – 2016

PROFESSIONAL EXPERIENCE

Web Development

Freelance

- Analyzed client requirements and decided scope of development.
- Developed websites using ASP.net, Wordpress, Elementor
- Developed backend using Java, C#
- Advised clients on SEO methods to improve traffic & searchability.

Tutor

Independent

- Coached multiple students in First Year University subjects including Algorithms, Object Oriented Programming and Mathematics
- Explained content and logic in simplified terms and enabled them to perform well
- Developed understanding of how to deal with people of various levels of intellect
- Evaluated student performance and encouraged them to work harder

PROJECTS

Blockchain Based Electronic Voting System

2019

Final Year project using IBM Kubernetes service and IBM blockchain platform to deploy a smart contract to allow distributed, secure and immutable voting and displaying tallied results on a user friendly website.

(JavaScript, TypeScript, Python, Node.js, HTML, CSS)

Web Development

2018-2019

Developed complete websites using Visual Studio, Eclipse, Apache Server, ASP.net. Developed 2 web banking systems, 4 e-commerce websites, Airline management system and a Fitness calculator.

(HTML, CSS, Java, C#, JavaScript)

Networking

2018-2019

Developed large simulated networks using Packet Tracer, configuring VLANs, AD, ACL, RP, stress testing, Pen testing and scripting in Kali Linux.

(Python, PT)