

Mubashir Usman

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[GitHub](#) [LinkedIn](#)

SUMMARY

An engineer, with a solid grasp of networks, Linux, and programming in general, along with a foundational understanding of AWS services. Looking for an environment to put my knowledge into practice.

EXPERIENCE

Contour Software – Cloud Solutions Architect Bootcamp

April 2023 - May 2023

- Got training to design cloud solutions using AWS services. I was given a task where I created a LAMP server on EC2 instances in a private subnet behind an application load balancer.

SKILLS & TOOLS

- **Networking:** OSI Model, DNS, DHCP, NAT, Firewall
- **Cloud:** EC2, S3, VPC, Lambda, ELB, IAM, Route53
- **OS:** Ubuntu, Red Hat
- **Programming:** Python
- **Tools:** Docker, SSH, JSON, Git, HTTP, Apache

EDUCATION

Deggendorf Institute of Technology – Bachelor in Artificial Intelligence

Oct 2022 - July 2023

Operating Systems, Computer Networks, Programming

PIEAS – Bachelor in Mechanical Engineering

Sep 2017 - July 2021

CGPA 3.06/4

E - CERTIFICATES

[Google IT Support Professional Certificate](#)

[Programming for Everybody \(Getting Started with Python\)](#)

PROJECTS

Connect-Four Game in Python

Programmed a complete connect four game in Python with an option to play against a human or a computer player from scratch.

ASCII Art Application in Python

Wrote a GUI-based application for converting PNG/JPG images to ASCII art using the Tkinter library.