

EDUCATION

MUST University **B. S. Computer Science** **July 2019 – Oct 2023**

- Graduated with First Class Honors and CGPA of 3.00/4.00. (73% Marks)
- Ranked 5th/86th, Gold Capstone Project, Earned Dean's List recognition for academic excellence.
- Completed a research project on University's Research Papers.

WORK EXPERIENCE

Climaxcode **Full-Stack Developer Intern** **Aug 2022 – Oct 2022**

- Fixed various bugs, wrote unit tests, and refactored a large Web application.
- Increased reporting efficiency by 120x by automating PDF report generation and distribution.
- HTML/CSS, PHP, MySQL, WordPress, Shopify, Web Design & Development, Operating System troubleshooting.

Special Communication Org(sco) **Telecommunication Internship** **July 2023 – Aug 2023**

- Managed and maintained critical telecom infrastructure, optimizing network performance, and providing robust communication services to end-users.
- Ensured the reliability and quality of various telecommunications systems. Including Call Center Handling.
- GPON, PSTN, Optical Fiber Transmission, Broadband Networks, GSM/ NGMS Services, Microwave Transmission

Freelance Developer **Sep 2018 – Present**

- Developed 1 chatbot, 5 ML tasks, 6 websites, and 1 mobile apps for businesses and individuals.
- Java, Python, Flutter, HTML/CSS/PHP, Azure, Firebase, WordPress

Rising Codes **Laravel Developer** **July 2023 – Aug 2023**

- Responsible for designing, developing, and maintaining web applications using the Laravel PHP framework, ensuring performance, security, and collaboration with cross-functional teams.
- Duties include bug fixing, performance optimization, API development, and deployment management, supported by skills in PHP, Laravel, database management, and front-end technologies.
- *Skills: PHP, MVC Architecture, Git, RESTful API, Laravel Framework*

Deeplearning.AI **Specialization in Machine Learning** **Nov 2022 – Oct 2023**

- Supervised learning: linear & logistic regression, neural networks, decision tree **Nov 2022 – Feb 2023**
 - unsupervised learning (clustering, anomaly detection), recommender systems **Mar 2023 – Jun 2023**
 - Reinforcement Learning **Jun 2023 – Oct 2023**
- Python, TensorFlow, PyTorch, Keras, NumPy, CNN.

ACHIEVEMENTS

- Organized 3+ workshops, invited as a speaker in 4 events (paid & unpaid).
- Wrote 10 technical articles on Median with 10k total views.
- Best Presentation Award given by Prof Dr. Samina Khalid mention on the Ref Letter.
- 2x Microsoft Certified: Microsoft Azure for Data Engineering & Azure Data Scientist Associate.
- 2x IBM Professional Certified: Python for Data Science, AI & Development, and What is data Science.