



## About Me

As a fresh graduate from FAST, I am a highly motivated web developer with experience in MERN and Flask frameworks. With a strong focus on teamwork and a passion for continuous learning, i'm ready to take on new challenges and contribute to innovative web development projects.

## Skills

- **Languages**  
C, C++, Python, Solidity
- **Web Development**  
HTML/CSS, JS, Bootstrap
- **Frameworks**  
MERN, Flask
- **Database**  
SQL, MongoDB
- **Version Control**  
Git, GitHub
- **Project Management**  
Trello, Draw.io
- **Editors**  
Visual Studio, VS code, Replit

## Certificates

2019 | Digiskills  
**Graphic Designer**

2019 | Digiskills  
**Freelancing**

## Education

### Bachelor of Science in Computer Science

Sep 2019 - June 2023

FAST-NUCES Islamabad Campus  
CGPA : 3.15

### FSC Pre-engineering

Sep 2016 - Sep 2018

Punjab College Of Information And Technology, Rawalpindi

## Projects

### FYP : Deep Portrait Drawing ( Python/Flask, PyTorch )

Machine learning model to convert sketches into realistic face images in a web application where user could draw, erase, reset, generate and download the final image produced

### BrilliantPro ( MERN )

A responsive LMS containing student & teacher functionalities for courses, assessments, certificates, login/Register and uploading material using firebase

### E-Commerce store ( ReactJS, NodeJS, MongoDB )

Created a react application and fetched products from a fake API so user can add to cart and checkout as well as see details of products

### Hamare Bache NGO website(PHP,HTML/CSS, SQL)

NGO website implemented with backend in PHP, SQL and frontend developed with HTML/CSS and bootstrap. It consisted of student & admin functionalities

### Hotel management system ( Python/Flask, SQL )

Web application using python/flask including webpages built in HTML. Consisted of employee, admin and customer functionalities.

### Reddit Sentiment Analysis ( python/Flask, GitHub, Jenkins )

Fetched live comments from reddit API and performed sentiment analysis and displayed result on dashboard using flask along with Jenkins & GitHub actions

### Crowd funding ( Solidity/ Web3, Ganache, ReactJS )

Blockchain project using ganache for validation and react JS integrated with web3 for further functionalities. The contracts were written in solidity.

## Achievement

08/2022 - 01/2023 | Teaching Assistant at FAST-NUCES