



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

2019 - 2023 Bachelor of Science in Computer Science

FAST-NUCES
GPA : 3.06

2016 - 2018 FSC Pre-engineering

Punjab College Of Information And Technology

Experience

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

Assisted for the course of Computer Networks & aided the relevant teacher in evaluating quizzes and assignments

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.