

FAIZAN AHMAD

React.js / Python

Phone: +92 3026385106 | **Email:** <u>faizanbutt030@gmail.com</u> **LinkedIn:** <u>https://www.linkedin.com/in/faizan-ahmad-0x</u>

Address: Lahore, Pakistan

PROFILE SUMMARY

I am a recent graduate from University of Central Punjab (UCP), Lahore, excited to embark on my professional journey. With a keen interest in Web Development, Machine Learning, and creative skills such as 3D Modeling and Graphic Design, I am eager to learn and grow. My foundational knowledge of programming languages and development tools has prepared me for a dynamic career. I am actively seeking an entry-level position within a forward-thinking company where I can apply my skills to contribute to the company's growth while expanding my own expertise and skillset.

AREAS OF EXPERTISE - SKILLS

- Programming languages, proficient in C++, Python.
- Database Management
 Well aware of database systems like MySQL
 and able to write SQL queries and perform
 retrieval, updating of data.
- Software Development Tools
 Familiar with developmental tool like Git, IDE
 Visual Studio code, VS code etc. Efficient in research and development.

Web Development

Developed various personal project using HTML, CSS, JavaScript, React.js

- Machine Learning
 - Hands-on experience in implementing CNNs for image analysis, as well as expertise in classification, clustering, and regression algorithms for diverse data sets.
- Team Player, Problem Solver, Highly Adaptive, Quick learner

WORK HISTORY

11/2023 - 02/2023

Jr. React.js Developer Webbugs, Wapda Town Lahore

- Designing and developing web applications using the Angular framework, following best practices
 and coding standards. This includes implementing user interfaces, creating components, services,
 and modules.
- Designed and developed efficient database schemas and wrote complex SQL queries for data retrieval and manipulation.
- Optimized application performance by analyzing and improving code and database queries.
- Worked closely with the QA team to identify and resolve software defects and implement necessary fixes.
- Participated in code reviews to ensure adherence to coding standards and best practices.
- Demonstrated strong problem-solving skills by effectively resolving frontend bugs, improving system stability and usability for enhanced user satisfaction.

FINAL YEAR PROJECT

Currency Detection for Visually Impaired People (FYP)

Developed a Currency Detection App for my BS in Computer Science final year project, leveraging Python's Convolutional Neural Network (CNN) to proficiently analyze and interpret currency bill images.

CERTIFICATION

React Basics

Meta – Coursera – 2023

Programming with JavaScript

Meta – Coursera – 2023

Artificial Intelligence

Samsung Innovation Campus – 2022

EDUCATION

2019 - 2023

BS Computer Science - BSCS

University of Central Punjab – Lahore Pakistan

2017 - 2019

F.Sc. Pre-Engineering

Punjab College of Sciences – Gujranwala Pakistan