

Muhammad Hamad Jamal

📍 House # 13-A, Street #10, Iftikhar town Jauharabad, Tehsil & Dist. Khushab.

☎ +92-302-6733281

✉ 22100243@lums.edu.pk

Born 19 August 2000

CAREER OBJECTIVE

After years of exploration and hit and trial, I have been able to pinpoint my niche in Software Engineering. Having a background in Machine Learning and Data Science, I am passionate about developing Artificially Intelligent applications, that can range from web-based to mobile apps. Aspiring to develop applications that ensure a smooth user experience, offer eye-catching designs, and are functionally reliable. Eager to learn and adopt a can-do attitude.

EDUCATION

- | | |
|----------------|--|
| 2018 – present | Bachelor of Science: Computer Science
Lahore University of Management Sciences, Lahore, Pakistan |
| 2016 – 2018 | FSc. Pre-Engineering
Thal Public School and IC, 22 MB Khushab.
Aggregate: 92% |
| 2014 – 2016 | Matriculation
Thal Public School, 22 MB Khushab.
Aggregate: 95% |

WORK EXPERIENCE

- | | |
|-------------------|---|
| 05/2018 - 05/2020 | Student Intern
LUMS - Information Systems and Technology
<i>IST Labs Management and services surveillance. Interactions with Data Centre and Networking Protocols.</i> |
|-------------------|---|

CERTIFICATES

- Applied Plotting, Charting & Data Representation in Python**
University of Michigan
- Introduction to Data Science in Python**
University of Michigan
- Excel Skills for Business: Essentials**
Macquarie University.
- Applied Machine Learning in Python**
University of Michigan

PROJECTS

- Pyracle**
Pyracle was meant to be a management system for university students. The web development was done using HTML, CSS, JavaScript at the front-end and PHP, SQL, MySQL database at the backend.
- E-Karigar**
The project was focused on android app development. E-Karigar was meant to be a platform where skilled laborers could find jobs, thus bridging the gap between recruiters and job seekers. The project made use of React-Native and Firebase App Development protocol.

Multi-Camera System

The project exploited visual recognition and multi-camera geometry to form a heat map of customers in a mall in Bahria Town. This was done through a computer vision course at LUMS.

UK Crime Data Analysis

The project involved making use of state-of-the-art Machine Learning algorithms to reveal useful cause-and-effect insights.

SKILLS

Niches

Web Development & Android App Development

Programming Languages and Frameworks

HTML, CSS, JavaScript, PHP, SQL, MySQL Database, C, C++, Python, Java, Haskell, React Native, Firebase Framework

Software & Tools

Github, Trello, Jira, Jenkins, Sublime Text, Asana, Slack, Piazza, Visual Studio, Circle-CI