MALIK MOHSIN HAYAT

Student at FAST-NUCES



0336-4256811





EDUCATION

BS (Computer Science) **FAST-National University, Lahore**

August, 2016 - May, 2020

GPA 3.32 / 4.0

ICS (Physics)

Government College University, Lahore

2014 - 2016

1 BISE Lahore

928 / 1100

MARKS

Matric (CS)

KIPSchool, Lahore

2012 - 2014

i BISE Lahore

MARKS

983 / 1100

EXPERIENCE

Web Developer Intern - SolutionInn

From June, 2019 to September, 2019 Lahore, Pakistan

- Worked on NodeJS and ReactJS to create a real-time tutoring system
- Worked on Sockets to implement 1-to-1 Whiteboard, Editor and Chat app
- Implemented an efficient backend using PHP and MySQL
- Worked on Twilio's Programmable Video Chat module

Software Engineer Intern - Rocketbots.io

From July, 2018 to September, 2018 Lahore, Pakistan

- Worked on Vue.JS and implemented centralized Vuex store in the web app
- Fixed daily bugs reported on Jira.
- Implemented a web chat plugin for websites using PReact, Socket.io & Botman
- Worked on Dyson node.js server to create JSON APIs for demo bot

PROJECTS

40+ Freelancing Projects

Fiverr.com & upwork.com

Website development projects done using Wordpress and designing jobs including UI/UX design/brand design. I remained top-rated on Upwork and level 1 on Fiverr.

University Semester Projects

Q FAST-NUCES, Lahore

Done some projects in different courses during my stay at the university.

- Coded complete Library Management System in JAVA
- Created a Dogs vs. Cats classifier using tensorflow
- Programmed a Paint Brush tool using OOP in C++
- Created Brick Breaker Game in 8088 Assembly Language
- AirBnb sort of website in ASPX and MS-SQL Database

OBJECTIVE

To become a part of an organization where creativity is highly encouraged and mediocrity is frowned upon. Where I'm given opportunities to learn and work as a team-player.

MOST PROUD OF



Winner in Coding Competition

Got first position in Intra Fast Programming Competition arranged by NUCES-ACM in 2016



Listed in Dean's Honorary List

Got bronze medal and was listed in the dean's honorary list for getting >3.5 SGPA in the sixth semester.



Participant in Multiple Programs

2 Month Whizkids Program by Plan9. 6-hour Python Bootcamp by Techjuice. Pycon '18 by Arbisoft. 100+ hours on FreeCodeCamp & CodeCademy. Active GitHub user since 2016.



CD Head in SOFTEC '19

Worked as a Team Head of Creative Design. Managed all designing work for the event.

TECHNOLOGIES

ExpressJS ReactJS Firebase JQuery Vue/Vuex MongoDB Wordpress Redux Socket.io Tensorflow Matlab

INTERESTS

- Computer Vision
 Web Development
- Data Science
- iOS Development
- Machine Learning
 Game Development

LANGUAGES

C++ Javascript Python Java

