

MALIK MOHSIN HAYAT
Student at FAST-NUCES

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EDUCATION

Bachelors in Computer Science

FAST-NUCES, Lahore

 August, 2016 - May, 2020

GPA
3.32 / 4.0

ICS (Physics)
Government College University, Lahore

2014 - 2016 BISE Lahore

MARKS
928 / 1100

Matric (CS)
KIPSchool, Lahore

2012 - 2014 BISE Lahore

MARKS
983 / 1100

EXPERIENCE

Web Developer Intern - SolutionInn

From June, 2019 to September, 2019 | Lahore, Pakistan

- Worked on **Node.JS** and **React.JS** 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

Technical 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

📍 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 my curricular background is utilized to the fullest and opportunities to grow and learn are intact.

MOST PROUD OF

🏆 First in Coding Competition

Came first 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. & Multiple Programming Meetups in Lahore.

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

TECHNOLOGIES

The diagram illustrates the components of a web application, categorized into three main groups: Frontend, Backend, and Database. Each group is represented by a light blue rounded rectangle containing several smaller, light blue rounded rectangles with black borders, each representing a specific technology.

- Frontend:** Includes NodeJS, ReactJS, ExpressJS, Firebase, and JQuery.
- Backend:** Includes Vue/Vuex, Redux, MongoDB, Wordpress, and Socket.io.
- Database:** Includes Heroku, MySQL, Git, Matlab, Tensorflow, and Wit.ai.

INTERESTS

Computer Vision Web Development
Data Science NLP
Machine Learning Game Development

LANGUAGES

C++
Javascript
Python
Java

