# **Mohsin Hayat**

Experienced | Bronze Medalist | Coding Competition Winner

Lahore, Punjab, PK (+92) 336-4256811 LinkedIn: in/mohsinhayatt mohsinhayat104@gmail.com

#### **EDUCATION**

**FAST-NUCES**, Lahore — BS (Computer Science)

AUGUST 2016 - MAY 2020 | CGPA: 3.32/4.00

**GCU**, Lahore — Intermediate in Computer Science

SEPTEMBER 2014 - MAY 2016 | MARKS: 928/1100

**KIPSchool**, Lahore — *Matric* 

AUGUST 2012 - MAY 2014 | MARKS: 983/1100

### **EXPERIENCE**

# **SolutionInn**, Lahore — Web/iOS Developer Intern

JUNE 2019 - OCTOBER 2019

Worked on ReactJS to create a realtime, 1-to-1 whiteboard and implemented its backend using NodeJS, PHP & MySQL.

Coded official iOS app for the company using Xcode10 and Swift5.

# **Rocketbots**, Lahore — Frontend Web Developer Intern

JULY 2018 - SEPTEMBER 2018

Worked on Vue.JS and implemented centralized Vuex store in the web app (app.rocketbots.io). Moreover, I worked on Socket.io, PReact, Dyson for several different tasks.

## **PROJECTS**

# **40+ Freelancing Projects** — *Upwork & Fiverr*

Worked on core Wordpress including theme/plugin customization & bug fixing. Remained **TOP RATED** on Upwork in 2016.

# **University Projects**

Implemented search engine algorithms from scratch in Information Retrieval course, coded a classifier for cats & dogs in Computer Vision course, coded complete Library Management System in JAVA during OOAD course, coded a polymorphic paint brush in C++, created an Airbnb clone in C#/ASP.NET, and worked on several different projects.

My **Final Year Project** is a skin-burn degree classifier implemented using deep learning models. When given an image, it creates a mask around the wound and outputs the burn degree.

## **OBJECTIVE**

To become a part of an organization where my curricular background is utilized to the fullest and opportunities to learn and grow are intact.

## **MOST PROUD OF**

Winner in Coding Competition arranged by NUCES-ACM among the university students in 2016.

**Listed in Dean's List** for getting bronze medal (3rd Position) in 6th semester.

Director Graphics in SOFTEC 2020 and was responsible for arranging & managing the event with the junior team.

Participant in multiple programs such as Whizkids by Plan9, Pycon, Bootcamps by Arbisoft, ICPC Asia Regionals 2019 (11th Place), Workshops by different developer groups, FreeCodeCamp (100+ Hours), Github contributor since 2016.

## **TECHNOLOGIES**

ReactJS/Redux, VueJS/Vuex, NodeJS, MongoDB, Firebase, Express, Django, JQuery, Heroku, Git, Wordpress, Tensorflow, Php, MySQL, iOS

# **INTERESTS**

Web Development, Computer Vision, Data Science, iOS, ML/DL based Problems.