# **Hadeed Ahmed**

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Linkedin | Portfolio

Student at National University of Computer and Emerging Sciences, Lahore Bachelors in Computer Science

(2021-2025) CGPA 3.04

#### **SUMMARY**

I am a Computer Science student, expert in Web Development, Artificial Intelligence, Python and C++ Programming. I enjoy building dynamic and responsive websites, diving into the world of AI to solve complex problems, and crafting efficient C++ code. Moreover I always eager to learn more skills which can help our society to grow better.

#### **SKILLS & EXPERTISE**

HTML / CSS C / C++ Programming Critical Thinking

ReactJS Linux Programming Communication and Presentation Skills

Express JSPythonLeadership SkillsMongoDB / SQLComputer NetworksTime ManagementAsp.NETDigital Image ProcessingMarketing Management

#### **PROJECTS**

#### **News API**

Developed a React-based news API which shows news based on user preference. It can be helpful as the world is innovating towards digital technology.

### **Pharmacy Management System**

Developed a web-based pharmacy management system using ASP.NET, C#, CSS, Bootstrap, and MySQL. It features two interfaces: an employee portal for managing inventory, orders, and sales reports, and a customer portal for browsing products, and placing orders.

## **Pseudo Coloring of Image**

Developed a project regarding Digital Image Processing by using different Python libraries (Tkinter, Matplotlib, openCV, Numpy). You can map the ranges of gray level to any of the given colors. This flexibility can be valuable in various fields such as medical imaging, remote sensing, and scientific visualization.

### **Online Food Delivery System**

Developed a project using C++ with the art of Multithreading, OOP and Data Structures which manages the order of customers, allocating order to chefs and the delivery of the food. This project include stacks, queues, graphs and shortest path algorithms.

## **CERTIFICATIONS**

Participated in Web Dev Marathon

at NasCon'24

**Online SQL Test** 

at Hacker Rank

**Deans List Certification** 

at FAST NUCES

**Deputy Head Certification** 

at SOFTEC'23

## **WORK EXPERIENCE**

WEB DEVELOPER & WEB DESIGNER

Freelancer at fiver (Current)

**ONLINE INTERNSHIP** 

At CodSoft (Aug-2023 - Sep-2023)

**WEB TRAINEE** 

At Grootcore Systems (Current)