

# SUBHADIP PATRA

Hyderabad, Telangana

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## Education

### University of Hyderabad

*Master's of Computer Application*

**Aug 2023 – May 2025**

*Hyderabad, Telangana*

### Vidyasagar University

*Bachelor's of Computer Application (CGPA: 8.3)*

**Aug 2019 – May 2022**

*Medinipur, West Bengal*

## Relevant Coursework

- Data Structures
- Operating System
- Systems Programming
- Computer Networks
- DBMS
- Algorithms
- Computer Architecture
- Machine Learning

## Projects

### Sales Data Analysis | *Python, SQL, PowerBI, Tableau*

**March 2023**

- Conducted a comprehensive analysis of sales data to identify trends and insights using Python and SQL.
- Extracted and transformed data from various sources into a SQL database for efficient querying and manipulation.
- Developed interactive dashboards and visualizations in PowerBI to present findings to stakeholders.
- Implemented data cleaning and preprocessing techniques to ensure data accuracy and reliability.

### Expense Tracker App | *Java, Android Studio*

**November 2023**

- Created an Android application using Java and Android Studio to calculate daily expenses.
- Processed user-inputted information in the back-end of the app to return a subtotal price based on the tickets selected.
- Utilized the layout editor to create a UI for the application in order to allow different scenes to interact with each other.

### Portfolio Website | *HTML, CSS, JavaScript*

**July 2024**

- Designed and developed a personal portfolio website to showcase projects and skills.
- Utilized HTML for the structure, CSS for styling, and JavaScript for interactive elements.
- Implemented responsive design to ensure the website is mobile-friendly and accessible on various devices.
- Incorporated unique and interesting design elements to create an engaging user experience.

## Technical Skills

**Languages:** Python, C, C++, HTML/CSS, JavaScript, SQL

**Developer Tools:** VS Code, Eclipse, NetBeans

**Technologies/Frameworks:** Linux, Git and GitHub, WordPress

## Extracurricular

### Cricket

**Summer 2023 – Present**

*Vc Captain*

*University of Hyderabad*

- Represented the Cricket team at the **SCIS Cup**, **Night Cup**, and **School Cup**.

### Volleyball and Carrom-Board

**Spring 2023 – Present**

*Player*

*University of Hyderabad*

- Represented the team at the **SCIS Cup**.

## Languages Known

**Bengali:** Native or bilingual proficiency

**English:** Full professional proficiency

**Hindi:** Professional working proficiency

## Achievements

**AIR 676:** Achieved AIR 676 out of 40,000 students across India in the National level entrance **NIMCET 2023**

**Problem Solving:** Solved more than 300+ problems on different competitive platforms like **GeeksForGeeks** and **LeetCode**