# Subhojit Ghosh

+91 8264322903 | Subhojit293ghosh@gmail.com | linkedin:subhojit-ghosh29 | github.com/Subho-29X

#### **EDUCATION**

**Chandigarh University** 

Bachelor of Engineering in Computer Science (CGPA: 7.9)

Sri Aurobindo International School

Intermediate (80.0%)

Sri Aurobindo International School

Matriculation (85%)

Mohali, Punjab, IN

Aug. 2022 – June 2026 (expected)

Patiala, Punjab, IN

April 2021 - March 2022

Patiala, Punjab, IN

April 2019 – March 2020

#### **INTERSHIPS**

Web Developer June 2024

Codsoft Remote

- Created responsive web pages using HTML and CSS for optimal cross-device compatibility.
- Built full-stack applications using MongoDB, Express.is, React.is, and Node.is.

#### **PROJECTS**

CodeConnect | ExpressJS, NodeJS, MongoDB, HTML5, CSS, JavaScript, Bootstrap

- Created a platform for developers to share projects, collaborate, and connect.
- \* Implemented responsive design using Bootstrap for a seamless and user-friendly interface across devices.
- \* Built interactive features with HTML, CSS, and JavaScript to enhance user engagement and accessibility.

**COVID Data Analysis** | *R Programming, pandas, Matplotlib, ggplot2, Statistical Methods* \* Conducted statistical analyses using R to identify trends and patterns in COVID-19 data.

- \* Visualized insights with data visualization libraries such as Matplotlib and ggplot2 for clear communication.
- \* Performed data cleaning, transformation, and aggregation to prepare datasets for accurate analysis.

SmartChatBot | Python, Flask, TensorFlow, Natural Language Processing

- \* Built an intelligent chatbot capable of answering user queries using NLP techniques.
- \* Implemented TensorFlow to develop a sentiment analysis model for better responses.
- \* Integrated with Flask for web-based interactions and real-time conversation flow.

#### TECHNICAL SKILLS

Languages: HTML5, CSS, C, C++, C#, JavaScript, Java, Python Technologies: ExpressJS, NodeJS, MongoDB, Postman, MySQL

Frameworks: ReactJS, NextJS, TailwindCSS

### INTERPERSONAL SKILLS

Leadership and Team Management Collaboration and Teamwork Adaptability and Problem-Solving Communication Skills

### **CERTIFICATIONS**

Introduction to R Programming for Data Science	<u>Link</u>
React Native	<u>Link</u>
Introduction to Hardware and Operating Systems	<u>Link</u>
Introduction to Relational Databases (RDBMS)	Link

## **EXTRACURRICULAR ACTIVITIES**

- · Led a team in the Coderush event, where I provided guidance and support throughout the challenges. Our teamwork and strategy earned us 3rd place in the competition.
- Successfully organized and conducted the GenAl Hackathon within the department, overseeing all aspects of the event from planning to execution, fostering innovation and collaboration.