

# Subhojit Ghosh

[Subhojit293ghosh@gmail.com](mailto:Subhojit293ghosh@gmail.com) | [linkedin:subhojit-ghosh29](https://www.linkedin.com/in/subhojit-ghosh29) | [github.com/Subho-29X](https://github.com/Subho-29X)

## EDUCATION

### Chandigarh University

Bachelor of Engineering in Computer Science (CGPA : 8.0)

Mohali, Punjab, IN

Aug. 2022 – June 2026 (expected)

### Sri Aurobindo International School

Intermediate (80.0%)

Patiala, Punjab, IN

April 2021 – March 2022

### Sri Aurobindo International School

Matriculation (85.8%)

Patiala, Punjab, IN

April 2019 – March 2020

## INTERSHIPS

### Web Developer

Codsoft

June 2024

Remote

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

## 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

[Link](#)

React Native

[Link](#)

Introduction to Hardware and Operating Systems

[Link](#)

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 GenAI Hackathon within the department, overseeing all aspects of the event from planning to execution, fostering innovation and collaboration.