

# Saikat Chatterjee

## Work Experience

- 2022 – 2023 **Graduate Engineer Trainee at Sterlite Technologies Limited (STL).**
- Worked with Spring boot framework, Rest API, Microservices, Liquibase.
  - Worked with Telecom Products Software Business.
  - Collaborated with Order Management Team, performed various types of order creation in telecom, and their end to end order flow.
  - Prepared standard documentation to communicate results to senior management.
  - Participated in failure analysis and debugging report activities.
  - Had experience in working with cross-functional teams.

## Education

- 2019 – 2022 **B.Tech in Electronics and Communication Engineering, Murshidabad College of Engineering & Technology, West Bengal, (CGPA: 9.00/10.00).**
- 2016 – 2019 **Diploma, Electronics and Telecommunication Engineering, Bengal Institute of Technology, Katwa, West Bengal, (Marks: 77.3%).**
- 2016 **West Bengal Higher Secondary (12<sup>th</sup> standard) Examination, Monteswar Sagarbala High School, Monteswar, Purba Bardhaman, (Marks: 61%).**
- 2014 **West Bengal Secondary (10th standard) Examination, Katsihi High School, Katsihi, Purba Bardhaman, (Marks: 81%).**

## Projects

- 1 **Weather Forecast** [[Source Code](#)]
  - **Description:-** Developed **Node.js** application for intuitive weather display, retrieving real-time data from **Weatherstack & Positionstack** APIs with a user-friendly interface.
  - **Key Technologies:-** **Node.js, Express.js** for server side development. **HTML and CSS** for UI. **Handlerbars** for content rendering. **Various APIs** for real-time weather data.
- 2 **Note App** [[Source Code](#)]
  - **Description:-** Designed a feature-rich note-taking app using **Node.js** and key npm modules like **yargs, chalk & fs**. Enables effortless note management including **reading, writing, editing & deleting**, demonstrating prowess in full-stack development and CLI expertise.
  - **Key Technologies:-** **Node.js**. npm modules: **yargs, chalk, fs**.
- 3 **Bookstore** - A PHP CRUD application is bookstore. At this application added new books, update books details and delete any book. **PHP**, **HTML, CSS, Bootstrap** and **MySQL** database. [[Source Codes](#)] [[Live Demo](#)]
- 4 **A Website containing list of top-rated movies with details along with recommendation of similar type of movies** - Used **jQuery**, **TMDB API**. [[Codes](#)] [[Live Demo](#)]

## Software Skills

JavaScript, Node.js, Express.js, HTML&CSS, MongoDB, Ms Office tools.

## Training and Certificates

- 2022 – 2018 **Web Development, Diploma in Computer Application, PCB Design & Fabrication, Testing of Safety Integrity Level 4 Signaling Equipments.**

## Languages Known

- **English, Hindi** (Full professional proficiency)
- **Bengali** (Native speaker)