

SAGNIK DUTTA

Kolkata, West Bengal

☎ +91-8240251268 ✉ sagnikduttaofficial18@gmail.com 🔗 [linkedin.com/in/sagnikdutta18/](https://www.linkedin.com/in/sagnikdutta18/) 🌐 github.com/DSagnik24

EDUCATION

University Of Engineering and Management,
B. Tech in Computer Science and Technology - **CGPA - 9**

08 2022 – 07 2026
Newtown, West Bengal, India

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- OOPS Concept
- AIML
- Operating Systems
- Artificial Intelligence
- Web Development

PROJECTS

AICARE 2025 🔗 | **Vanilla Js, HTML, CSS, Tailwind CSS, Javascript, Nodejs, Microsoft Cmt** 09 2024

- Contributed to organizing a premier conference co-sponsored by **IEEE**.
- Focused on **Artificial Intelligence** and **computational advancements** in engineering.

EmployeeR 🔗 | **Java SpringBoot, ReactJs, MySql, Postman, Maven** 08 2024

- A web application to manage employee records with full CRUD functionality.
- **Spring Boot** for backend, integrated with **MySQL** for data storage, and **tested** endpoints using **Postman**.
- Enhanced **data security** and application performance through optimized **database queries**.

Stream-Ninja 🔗 | **Java SpringBoot, ReactJs, Postman, MongoDB Atlas** 12 2024

- Designed and implemented a **video streaming and uploading application**.
- Engineered a robust backend architecture using **Spring Boot**, ensuring seamless **user experience** under high traffic conditions.
- Utilized **MongoDB Atlas** for seamless **cloud-based data management**.

TECHNICAL SKILLS

Languages: Python, Java, C, JavaScript, SQL, NoSQL, HTML, CSS, XML

Developer Tools: VS Code, IntelliJ Idea, Postman, PostgreSQL, MongoDB Atlas, Kaggle

Technologies/Frameworks: Linux, GitHub, Java Spring Boot, ReactJS, NodeJS, Git, Mongo

EXTRACURRICULAR

Symphony, Music Club of UEMK 🔗 09 2022 – Current
Singer *Location*

- Singer in the club, actively performing in various events and representing the university in competitions.

CERTIFICATIONS

- Learning **Spring** with **Spring Boot**
- **Java** Intermediate
- AI For Everyone - **Coursera**
- Machine Learning Introduction for Everyone - **Coursera**
- **SQL**
- **C & Java**