

Sumit Sarkar

LinkedIn | GitHub | 2470371@kiit.ac.in | (+91) 7980794966

Address: 59, Ghoshpara Lane, Bhadrakali, Uttara para, Hooghly, West Bengal-712232



Profile

Final year MCA student specializing in Java development with hands-on experience in MySQL, AWS, Git, RESTful API, and Spring framework. Recently completed a workshop on SAP ABAP, strengthening my technical expertise. Eager to contribute to scalable application development while enhancing skills in a dynamic organization.

Education

Masters of Computer Application Sept 2024 - Aug 2026

- **Kalinga Institute of Industrial Technology University** CGPA : 9.10/10.00
- **Coursework** : C, Python, Java, SQL, Software Engineering, AI/ML.

Bachelors of Computer Application Sept 2021 - July 2024

- **Techno India College of Technology** CGPA : 8.85/10.00
- **Coursework** : Software Engineering, SQL, Networking, Java, C.

Projects

Unifind | *MySQL, React.js, Spring Boot, MDBootstrap*

- Designed and developed a **college discovery platform** enabling students to search, filter, and compare colleges based on preferences and qualifications.
- Implemented a **scalable architecture** using React.js (frontend), Spring Boot REST APIs (backend), and MySQL (database).
- Delivered a **responsive and user-friendly interface**, ensuring smooth navigation and data-driven insights for students.

GitHub: Unifind Repository

Student Academic Portal | *Next.js 15, TypeScript, MySQL, Tailwind CSS, DaisyUI*

- Building a role-based **academic management system** supporting students, teachers, and administrators with features like course enrollment, assignments, grades, and fee tracking.
- Implemented **secure authentication and authorization** with JWT (HTTP-only cookies), bcrypt password hashing, rate limiting, and UUID-based roll numbers.
- Designed modern, responsive dashboards using **Tailwind CSS + DaisyUI**, integrated with APIs built via Next.js and powered by MySQL 8.0+.

GitHub: SAP Portal Repository

Certifications

- **Exploring SAP Business Technology Platform (Foundational)** August 18, 2025
- **CCNA: Switching, Routing, and Wireless Essentials from Cisco** June 04, 2025
- **Software Engineering Job Simulation Certification from Accenture** April 25, 2025

Tech-Skills

- **Language** : Java, Javascript, SQL, Python, SAP ABAP Development.
- **Framework** : SpringBoot, ReactJS, RESTful API.
- **Developer Tools** : Postman, GitHub, Thunderclient, AWS.
- **Concepts** : Software Development Lifecycle, Agile Methodologies, V Model.