Rahul Mondal

Email : rahulmondal45074@gmail.com
Phone No. : +91-7588996906
Github : *rahul-mondal*
Linkedin : *rahul-mondal*

Certifications | Internships

Qloron Technology | Software Developer Intern(Present)
- Integral contributor to SortBox project development at Oloron Technology , actively involved in design implementation , and testing phases
- Applied problem-solving skills to address development challenges , collaborating with team members to propose and implement efficient sorting processes.
- Gained hands-on experience with relevant technologies , including [mention specific programming languages , frameworks , and tools].

Geekster | Geekster Full Stack Web Development Bootcamp
- Achieved expertise in DSA by successfully solving over 300 coding questions on the Geekster platform.
- Demonstrated coding skill by actively participating in various coding contests organised by the Geekster platform.
- Developed functional APIs such as **Blogging Platform API,Doctor Appointment Booking System, Insta Backend** Applications during project work.
- Completed certification programs in SQL organised by Geekster , demonstrating a commitment to continuous learning and professional development.
- Technical Stack Learned : **Java, SQL,SpringBoot, Html and CSS.**

Projects

Blogging Platform API[*Github Link*]
- Developed blogging platform API system. The application supports authenticated users. The project uses the MVC architecture pattern, which makes the code more readable, modular, and less complex.
- Key Features**:** Implemented security measures, including validations, to ensure application safety. Enabled authenticated users to perform CRUD operations like comment, follow, post Image or Video .Leveraged JPA with Hibernate to connect to a MySQL database, enabling seamless data interaction.Deployed the application on AWS EC2 for high performance and scalability.
- Tech Stack: Java, Spring Boot, MVC Architecture, JPA with Hibernate, MySQL Database, AWS EC2, Git version control.

Doctor Appointment Booking System [*Github Link*]
- This is a Java and Spring Boot Doctor appointment booking system designed using the MVC architecture to manage doctor information, patient information , and admin mapping.
- Key Features: CRUD operations to manage doctor and patient information.patient, admin, and doctor mappingEfficient and scalable backend system.This application showcases my ability to design and develop modern and efficient applications using best practices. It is designed to manage a large amount of patient,doctor data and mapping relationships, making it an ideal solution for medical institutions.AND also deploy this project on AWS
- Tech Stack: **Java, Spring Boot, SQL, Postman, AWS EC2__(DEPLOY).**

Skills

- **Computer Language** : Java, SQL
- **Frameworks / Libraries** : Spring Boot, Hibernate
- **Additional Courses** : Data Structure and Algorithms, System Design, OOPs
- **Tools & Technologies** : GIT, VS code

Education

Year	Degree/Examination	Institution/ Board	CGPA/Percentage
2022	Mechanical Engineering	CBSE	8.20 SGPA
2019	Engineering Diploma	GOVT POLYTECHNIC GADCHIROLI	70%
2017	HSC/12th	STATE BORDE	58.%
2015	SSC/10th	STATE BORDE	72.40%