

Education

Institute Of Technical Education And Research (SOA ITER)

Bachelor of Technology in Computer Science and Information Technology (CGPA: 8.83)

Bhubaneswar, Odisha 2021–2025

Mar Gregorios Memorial English School (MGM)

XII ISC Boards (75%)

X ICSE Boards (78%)

Rourkela, Odisha 2019–2021

MGM School Rourkela, Odisha

2017-2019

Work Experience

EPAM Systems

Junior Software Engineer Intern

Sept 2024 – June 2025

- Developed and deployed **Spring Boot microservices** for a restaurant management system in a **6-member backend team**.
- Designed **REST APIs**; integrated **MongoDB**, **AWS EC2/S3/DynamoDB** for scalable storage and hosting.
- o Contributed to CI/CD pipelines, code reviews; used Postman, IntelliJ, Git.
- Practiced **Agile (Scrum)**: daily stand-ups, Jira sprints, cross-functional collaboration.
- Leveraged **EPAM DIAL AI** to automate boilerplate code and debug efficiently.
- o Gained experience with Hibernate ORM, MySQL integration, and unit testing using JUnit and Mockito.
- Applied **functional programming**, **design patterns**, and clean code principles.

Projects

Apartmnt - Real Estate Listing Platform (GitHub):

- Tech Stack: MongoDB, Express.js, React, Node.js (MERN stack)
- **User Authentication:** Implemented secure email/password and **Google login/signup via Firebase**, increasing sign-ups by **50**%.
- **Listings Management:** Facilitated creation, update, deletion with image attachments.
- **User Experience:** Designed dynamic home page with **Tailwind CSS** and React, boosting engagement by **40**%, and integrated **React Icons**, **React Spinners**, and **Toastify** for a **25**% increase in satisfaction.

IntelliDoc AI - Intelligent PDF Assistant (GitHub):

- o Tech Stack: Next.js, Drizzle ORM, NeonDB, AWS S3, Vercel AI SDK, PineconeDB, Langchain, OpenAI
- **User Authentication:** Integrated **Clerk Auth** for secure user access.
- AI Features: Enabled natural language Q&A and summarization.
- PDF Management: Streamlined upload and organization.
- **Performance Optimization:** Reduced AI latency and improved response accuracy.
- User Experience: Developed responsive UI with Tailwind CSS and implemented flexible payment options.

Technical Skills

Languages: JavaScript, TypeScript, Java, SQL

Frontend: React.js, Next.js, HTML, CSS, Tailwind, Bootstrap

Backend: Node.js, Express.js, Spring Boot, REST APIs

UI/State: Redux, Responsive Design, Figma

Testing: JUnit, Mockito

Databases: MongoDB, NeonDB, Firebase, PineconeDB Cloud: AWS Services like EC2/S3/DynamoDB/Lambda, etc

Achievements

Cloud Computing: Completed AWS Cloud Computing course and delivered production Spring Boot microservices with REST APIs.

Full-Stack Delivery: Built MERN and GenAI applications, demonstrating modern development skills.