



Proteti Mitra

Software Developer

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🌐 ProtetiMitra

ABOUT

Passionate and versatile recent Computer Science graduate with a CGPA of 9.11 and Oracle Certified Java Associate SE 8 Programmer. Proficient in Java and Python, specializing in web development and full-stack projects. Strong foundation in Data Structures and Algorithms, with 350+ tutoring sessions from students of US. Experienced in languages like C, Java, and Python, and skilled in frameworks such as React.js, Express.js, and Django. Contributed to GitHub projects and completed internships in three MNCs, gaining real-world industry insights.

EDUCATION

Bachelor of Technology, Asansol Engineering College 07/2019 – 07/2023
Asansol, India

- Graduated with overall CGPA 9.11
- Members of Tech Club, Robotics Club, Hardware club
- Among Top 5 positions in technical paper presentation State level competition in the year 2021 and 2022

Higher Secondary, Burnpur Riverside School 2017 – 2019
CHITTARANJAN, India
Percentage- 80%

Secondary, St. Joseph's Convent Higher Secondary School 2010 – 2017
CHITTARANJAN, India
Percentage- 90%

PROFESSIONAL EXPERIENCE

Full stack Developer Intern, Virtusa 05/2023 – 07/2023
Chennai, India

- Contributed in a full stack project and implemented backend by spring boot and spring and frontend with react components and hooks. Learnt about different API's related to locations and payment transactions and geo graphical mapping .

Full stack developer intern, Nagarro 06/2022 – 09/2022
Kolkata, India

- Attended training to learn software development theory, techniques and coding best practices.
- Created responsive design layouts using JavaScript and JQuery, aiding smooth customer experiences.

SKILLS

Programming Languages

JAVA, Python, C, C++ ,Javascript,HTML,CSS

Frontend Frameworks

React JS,Node JS,Express JS

Backend Frameworks

Django,MVC,SpringBoot

Databases

Mysql,MongoDb

CERTIFICATES

Oracle-JAVA

Oracle Certified Associate JAVA SE 8
Programmer(OCJA)

Coursera Online Certification

Programming For Everybody (Python)

Coursera Online Certification

Java Programming-Solving Programming with
Software

Coursera Online Certification

Introduction to Web Development with
HTML,CSS,Javascript

Google-Python

Google certified python programmer

PROJECTS

Foodle, Food Order and Delivery App

- Developed Food Delivery App for customers and restaurant owners.
- Frontend: Utilized Node.js, React components, and RESTful APIs.
- Backend: Implemented Spring Boot, MVC architecture.
- Integrated MongoDB, SQL, MySQL databases for data management.
- Designed geolocation and payment transaction features.
- Created seamless user experiences for ordering, tracking, and payments.
- Demonstrated comprehensive full-stack development skills and successful integration of diverse technologies for a user-centered food delivery solution.

FOCUS, Learning cum teaching platform

- Led the development of FOCUS, a web-based learning-teaching platform,
- Facilitated seamless knowledge exchange between educators and students, enhancing the learning experience.
- Demonstrated strong front-end development skills by employing HTML, CSS, and JavaScript to create an innovative and user-friendly interface.
- Integrated Spring MVC for the backend, optimizing data flow and interaction within the platform.
- Leveraged MongoDB for database management, ensuring efficient storage and retrieval of user data.

LANGUAGES

English



Hindi



Bengali



Spanish



INTERESTS

Painting

Recitation

Reading books

Open Source Contributions:

DECLARATION

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge and skills which would enable me to grow as a fresh graduate while fulfilling organizational goals.

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