

Supriyo Maity

supriyo.codes@gmail.com | 9883910772

SKILLS

PROGRAMMING

Languages:

• C • Python • Javascript

Technologies:

• HTML • CSS • Node.js
• Express.js • React.js • MongoDB
• Flask • LangChain • Bootstrap
• Tailwind CSS

Tools:

• Git • GitHub • Figma

LINKS

Github:// [SupriyoMaity1207](#)

LinkedIn:// [supriyo](#)

Instagram:// [supriyomaity](#)

Twitter:// [@supriyo1207](#)

COURSEWORK

GRADUATE

Object Oriented Programming

Operating Systems

Database Management System

Data Structures Algorithms

EDUCATION

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY

BACHELOR OF COMPUTER

APPLICATION

2021 - 2024

CGPA: 8.5/10

BALAICHAK RAJA RAMMOHAN VIDYAPITH

CLASS XII

2021

GPA: 8/10

BALAICHAK RAJA RAMMOHAN VIDYAPITH

CLASS X

2019

GPA: 7.5/10

EXPERIENCE

COGNIFYZ TECHNOLOGIES | FULL STACK DEVELOPMENT INTERN

2024 | Remote

- Learned to create and integrate RESTful APIs for seamless server-client communication and third-party service integration.
- Implemented user authentication and authorization to secure web applications.
- Managed MongoDB databases, performing CRUD operations.
- Resolved complex debugging issues in both front-end and back-end interactions.
- Effectively managed multiple tasks and met project deadlines.

PROJECTS

FULL STACK WEBSITE WITH MERN STACK

JavaScript, MongoDB, Express.js, React.js, Node.js, Tailwind CSS

- Implemented a robust user authentication system with hashed passwords, JWT token-based sessions, and secure cookie management for registration, login, and logout functionalities.
- Utilized Tailwind CSS for efficient and responsive UI design.
- Designed and developed RESTful APIs using Node.js and Express to handle user data securely and efficiently.
- Integrated MongoDB for data storage and retrieval, providing dynamic content to users.
- Github://[Code](#)

REAL-TIME CHAT APPLICATION

MongoDB, Express.js, React.js, Node.js, Socket.io

- Enabled instant communication between users using Socket.io.
- Implemented secure login and registration using JWT and bcrypt.
- Developed a user-friendly and responsive interface.
- Developed functionality for users to create and participate in group chats.
- Created backend APIs with Express.js for handling user data and interactions.
- Github://[Code](#)

CHATBOT

HTML, CSS, Bootstrap, JavaScript, Flask, LangChain

- Developed a chatbot using the LangChain framework, integrating it with the Gemini API for real-time data responses.
- Supports both voice commands and text inputs for flexible user interaction.
- Gained expertise in using large language models (LLMs) within the LangChain framework.
- Developed an intelligent chatbot using prompt engineering to handle complex user queries.
- Faced challenges in seamlessly integrating the Gemini API with the LangChain framework, but overcame these by thoroughly debugging and refining the integration process.
- Github://[Code](#)