# **Supriyo Sarkar**

Address: Debpara Tea Estate, P.S + P.O: Banarhat, Dist: Jalpaiguri, Pin: 735202

Mobile: +91 8001711202 Date of Birth: 29 / 06 / 2001

E-mail: supriyo.sarkar016@gmail.com

Linkedin: https://www.linkedin.com/in/supriyo-sarkar/

GitHub: https://github.com/Supriyo016

#### **SUMMARY**

I am a highly skilled and dedicated CSE student proficient in C/C++, Python, Machine Learning, and Deep Learning. Passionate about innovation, I aim to leverage my skills for impactful solutions. Committed to ongoing learning and staying updated on industry trends, I am prepared to contribute positively to any organization.

## **ACADEMIC BACKGROUD**

2020-2024	<b>B. TECH in COMPUTER SCIENCE AND ENGINEERING</b> Maulana Abul Kalam Azad University, Kolkata	91.98%
2019	<b>12<sup>th</sup> (INTERMEDIATE)</b> Banarhat High School, Banarhat, Jalpaiguri	70.1%
2017	<b>10<sup>th</sup> (HIGH SCHOOL)</b> Mal Adarsha Bidya Bhaban, Jalpaiguri	68.71%

## **TECHNICAL SKILLS**

C/C++ | Python | Data Structure and Algorithm | Machine Learning | Deep Learning | JavaScript | React Js. | Next Js. | Node Js. | MongoDB | MySQL | PostgreSQL | Postman | DBMS | Git | GitHub | System Design | Quantum Computing | MS Office

## **CERTIFICATIONS**

- The Joy of Computing Using and Python NPTEL
- Deep Learning NPTEL, Soft Skills NPTEL
- Python For Data Science NPTEL,
- Learn C++ Programming -Beginner to Advance- Deep Dive in C++ UDEMY
- CSS, Bootstrap, JavaScript and PHP Stack Complete Course UDEMY

#### **PROJECTS**

Quantum gate performance assessment in the presence of superposition state using IBMQ
 Server

The research paper highlights the effectiveness of noise reduction techniques in enhancing quantum gate performance, mitigating errors and heat in IBM Quantum Server's NISQ devices for real-world quantum computing applications.

DeveloperBro. Portfolio Website

showcasing in a modern, interactive design my skills, projects, and development enthusiasm.

• Innovative TourIndia website

This website prototype showcasing dynamic travel guides, enhancing user experience for