

APARUP BANERJEE

ELECTRONICS AND COMMUNICATION ENGINEER



☎ +91-9907806646 | ✉ arbanerjee777@gmail.com

🌐 LinkedIn: [linkedin.com/in/aparup-banerjee](https://www.linkedin.com/in/aparup-banerjee) | 💻 GitHub: github.com/arbanerjee17

📍 [Raniganj, West Bengal, India](#)

I am a highly motivated Electronics and Communication Engineering graduate with a strong technical foundation and an analytical mindset. I am passionate about solving complex problems and leveraging technology to drive innovation, with additional interests in literature, photography, and music. I am seeking a position in the IT industry that aligns with my technical strengths, where I can actively contribute to organizational success and participate in projects that foster professional growth. I aim to build a meaningful career in technology by continuously learning, collaborating with skilled professionals, and developing impactful solutions that contribute to both business outcomes and industry advancement.

EDUCATION

Bachelor of Technology

Electronics and Communication Engineering

Academy Of Technology, Adisaptagram

Oct 2021- Present

CGPA : 7.87(till 7th semester)

All India Senior School Certificate Examination (CBSE)

Hem Sheela Model School, Durgapur

2021

Percentage - 91.83%

All india Secondary School Examination (CBSE)

Hem Sheela Model School, Durgapur

2019

Percentage - 92.67%

SKILLS

- **Technical Skills** - Microsoft Office Tools, C Programming, JAVA Full Stack , Data Structures & Algorithms, MySQL, HTML , CSS
- **Soft Skills** - Analytical thinking, Communication, Problem-solving, Leadership, Teamwork, Adaptability

AREAS OF INTEREST

- **Core Areas** - Electronic Devices, VLSI
- **Technical Areas** - Web Technology

PROJECTS AND INTERSHIPS

- **IoT-Based Air Quality Detection and Monitoring System** - Built an IoT-based air monitoring system using sensors and microcontrollers, achieving real-time data visualization through a cloud platform. It incorporates features such as sensor data collection, data transmission, and data visualization to help improve air quality for individuals and assist public authorities.
- **Salesforce Developer Virtual Internship** - Salesforce Developer Virtual Internship Program (VIP) organized by Smartbridge and Smartinternz in partnership with AICTE and Persistent as the Strategic Partner, dated July - August 2024.
- **Project Ready Talent (PRT) & Global Certification Program** - A real-world IT project certification program organised by Smartbridge Educational Services Pvt. Ltd., sponsored by Salesforce. The Model is named “MealMatch” - an IT-based approach to supply leftover food to the poor.

CERTIFICATIONS

- JAVA Full Stack Developer - By TalentNext through Wipro (May - September 2024)
- Salesforce Developer Virtual Internship - By Smartbridge & Smartinternz (July - August 2024)
- HTML and CSS Beginner Course - By MindLuster (February 2025)
- MySQL Upgrade Beginner Course - By MindLuster (January 2025)
- TechNova , Season 1 - Enterprise System Solution Pvt. Ltd. (September 2024)

EXTRACURRICULAR ACTIVITIES : Author and Poet, Photography , Harmonica Player, Reading Novels ,Table Tennis Player

LANGUAGES KNOWN : Bengali (Mother Tongue) ,English (Professional language) ,Hindi