CURRICULUM VITAE

1. Personal Information

Name : Debottam Mukherjee

Contact Number : +918583046129

Email ID : d.mukherjee2003.official@gmail.com

LinkedIn Profile: linkedin.com/in/debottam-mukherjee-384373295

GitHub/Portfolio: github.com/Debottam20 or dmofficialzone.netlify.app

Address : 42/2/1 Raj Ballav Saha Lane, Howrah - 711101

2. Career Objective

A results-driven and detail-oriented B.Tech graduate in Computer Science and Engineering, a Software Engineer, seeking an entry-level position as a Java Full Stack Developer. Eager to apply academic knowledge and hands-on skills in a dynamic and growth-oriented organization. Passionate about building a career in Java Full Stack Development, with a strong commitment to team success through hard work, creativity, and continuous learning.

3. Educational Qualifications

Degree	Institution Name	Board/University	Year	Percentage/CGPA
B.Tech in CSE	Techno International Batanagar, Kolkata	Maulana Abul Kalam Azad University of Technology, West Bengal	2026 (Currently Pursuing)	8.476 (Till 6th Semester)
Class XII	Howrah Vivekananda Institution, Howrah	West Bengal Council of Higher Secondary Education (WBCHSE)	2022	84.6%
Class X	Howrah Vivekananda Institution, Howrah	West Bengal Board of Secondary Education (WBBSE)	2020	92.57%

4. Technical Skills

- Programming Languages: C, Python, Java

- Web Technologies: HTML, CSS, Bootstrap, JavaScript, React.js

- Frameworks: Spring Boot

- Tools & Platforms: Git, VS Code, IntelliJ IDEA

- Databases: MySQL

- Others: MS Office, Excel, PowerPoint

5. Projects

Project Title – Online Code Editor For HTML, CSS, JS

Description: A online code editor that gives you the power to develop websites using HTML, CSS and JavaScript online. Also it features "Download your code" option for saving your code in device.

Tools/Tech: HTML, CSS, JS

Role: Frontend & Backend Developer (That was our team project of college and I have done the frontend part of the project.)

Project Title – Online Education platform using the power of AI models

Description: An online Education platform where AI models help students to study and prepare themselves for job. Our website was equipped with the AI models for Subject wise learning, Job search, Career counseling, Sentiment Analysis etc..

Tools/Tech: HTML, CSS, JS, React, Python

Role: Frontend & Backend Developer (That was our team project for Smart Bengal Hackathon 2024 finals and I have done the entire frontend part and some of the backend part of the project)

Project Title – Crop and Plant Disease Recognition System Using AI and Machine Learning

Description: Our own plant disease recognition application named AgroCare. Upload an image of a plant leaf and our system will analyse it to detect any signs of diseases. The future scope for the project is that it will also provide the medication for the plant treatment along with the recognised disease. We made this app primarily with three language support – English, Hindi and Bengali.

Tools/Tech: HTML, CSS, JS, React, Python

Role: Frontend & Backend Developer (That was our team project for Smart India Hackathon 2024. I have done the entire frontend part and backend part of the project)

Project Title – Smart Dustbin With Automatic Waste Segregation and Fire Safety Alarm.

Description: The Dustbin automatically segregates waste into three categories: dry, wet, and metal. Along with that it also has a smoke detector that provides extra safety from fire by creating a loud buzzing sound when it comes in contact of smoke.

Tools/Tech: IoT Based Home Automation

Role: Circuit Design and Coding

6. Internships / Industrial Training

Company Name – Oasis Infobyte (Online Remote Internship)

Duration: July 2024 – August 2024

Description: I was an Web development intern. In this internship journey I have learned lots of new things about HTML, CSS and JS. I also built projects like My own Portfolio, Website landing pages, Temperature converter, etc..

7. Certifications

- Java Course – Mastering the Fundamentals – SCALER

- The Complete Python Bootcamp From Zero to Hero in Python – Udemy

- Spring Framework for Java Development – Coursera

- Java Development with Databases – Coursera

- From Learner to Builder: Become an AI Agent Architect – IBM SkillsBuild

8. Extra-Curricular Activities

- Singing, Drawing, Playing Synthesizer

- Participated in Hackathons, Technical Fests, Paper Presentations

- Volunteered for college events

9. Strengths

- Quick Learner

- Problem-Solving Skills

- Team Player

- Good Time Management Skills

- Good Communication skills in English, Bengali and Hindi
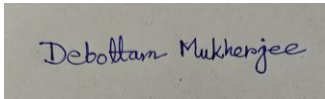
- Adaptable & Self-motivated

10. Declaration

I hereby declare that the above information is true and correct to the best of my knowledge and belief.

Date: 08/07/2025

Place: Howrah

Signature:

Debottam Mukherjee