# Abhinaba Mukherjee

Bankura , West Bengal - 722205

## Career Objective

Motivated and detail-oriented fresher seeking a software developer role to apply my academic knowledge and project experience. Passionate about building efficient and scalable software solutions while continuously enhancing my technical skills. Eager to collaborate, contribute innovative ideas, and grow in a dynamic, learning-focused environment.

#### TECHNICAL SKILLS

Languages: C, C++.

Technologies/Frameworks: HTML5, CSS3, Tailwind CSS, JavaScript, Basic ReactJS

Database: MySQL.

Developer Tools: VS Code

Core Subjects: Database Management System (DBMS), Object-Oriented Programming (OOP), Data

Structures.

Other Skills: AI Tools, Adaptability, Teamwork.

#### **PROJECTS**

## <u>Dev Detective</u> ☑ | HTML || CSS || JavaScript || GitHub API

2025

- Built a dynamic web application that fetches and displays real-time GitHub user information.
- Features: Displays user profile, ID, join date, repositories, followers, following, location, and more in an interactive UI.

## Cancer Prediction System | Python | H2O AutoML | Google Colab

2025

- Developed a cancer prediction system that analyzes patient data, including tumor characteristics and cancer cell details, to estimate the probability of cancer occurrence.
- Utilized H2O AutoML and Python to build and evaluate machine learning models for accurate prediction.
- Current Status: Designing and developing the user interface to enhance user experience and data visualization.

#### EXPERIENCE

#### Webel Fujisoft Vara COE

Jul 2024

Web Developer Intern

Hybrid

- \* Completed 50 hours of training and internship in HTML, CSS, JavaScript, PHP, MySQL, and project development.
- \* Developed "Hold My CV" an intuitive web application for building, managing, and downloading professional CVs.
- \* Worked on frontend development, database integration, and user authentication for a seamless experience.
- \* The project was awarded the **Best Project Prize** for its innovative approach and user-friendly design.

### **EDUCATION**

#### Dr. B. C. Roy Engineering College (MAKAUT University)

2021 - 2025

B. Tech. in Computer Science and Design - GPA - 8.82 (Till Semester VII)

Durgapur, West Bengal

# Indas High School (WBCHSE)

2021

Higher Secondary Education - Percentage - 71%

Bankura, West Bengal

# Patit High School (WBBSE)

2019

Secondary Education - Percentage - 75.14%

Bankura, West Bengal

#### HOBBIES & INTERESTS

- Exploring new **AI tools** for productivity and learning.
- Meditation, Learning & Teaching.
- Macro Photography.