

Abhranil Singha Roy

Computer Science Undergrad || Developing Core Skills in AI, SDE & ML ||
Building Projects & Skills

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About Me

I'm a Computer Science student with a strong passion for Artificial Intelligence, IoT, Robotics, Software Development & Machine Learning. I'm naturally curious, love solving problems, and enjoy understanding how things work—especially when it comes to building smart, efficient systems.

I bring energy, enthusiasm, and ownership into everything I do—whether it's a project, collaboration, personal growth or spontaneous trip. My mindset is all about learning, growing, and making an impact with positive energy.

Location

Kolkata, West Bengal, India

Languages

- English (Professional)
- Hindi (Full Professional)
- Bengali (Native)

What I Do



AI & ML Exploration

Explore and experiment with AI & ML models and algorithms to build intelligent systems.



Problem Solving

Apply curiosity-driven problem-solving to tech and real-world challenges.



Creative Teamwork

Combine technical skills with creativity and teamwork for impactful results.



Balanced Living

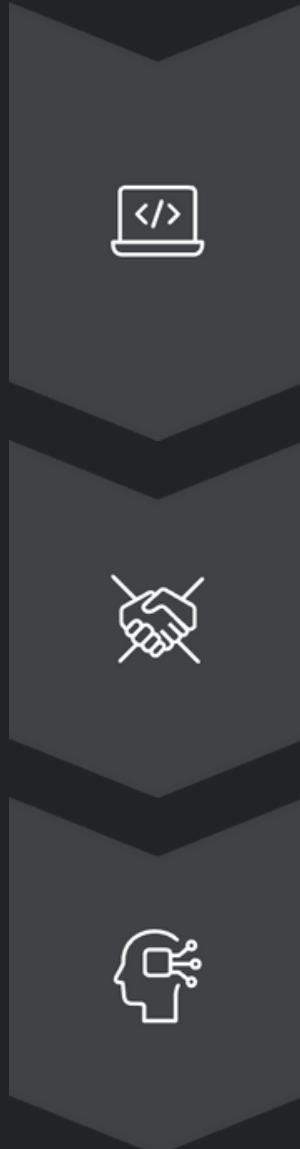
Balancing life with passions: gym, travel, riding, and pets.



IOT and Robotics

Engineer focused on creating intelligent robotic and IoT systems that connect, automate, and inspire.

Current Focus



Strengthening Core Skills

Building expertise in Python, Java, C++, C#, JavaScript, HTML, TensorFlow, PyTorch, DSA and programming fundamentals.

Active Collaboration

Engaging in exciting tech projects, internships, and hackathons to gain real-world experience.

Generative AI & LLMs

Exploring cutting-edge Generative AI and Large Language Models to stay ahead of innovation.

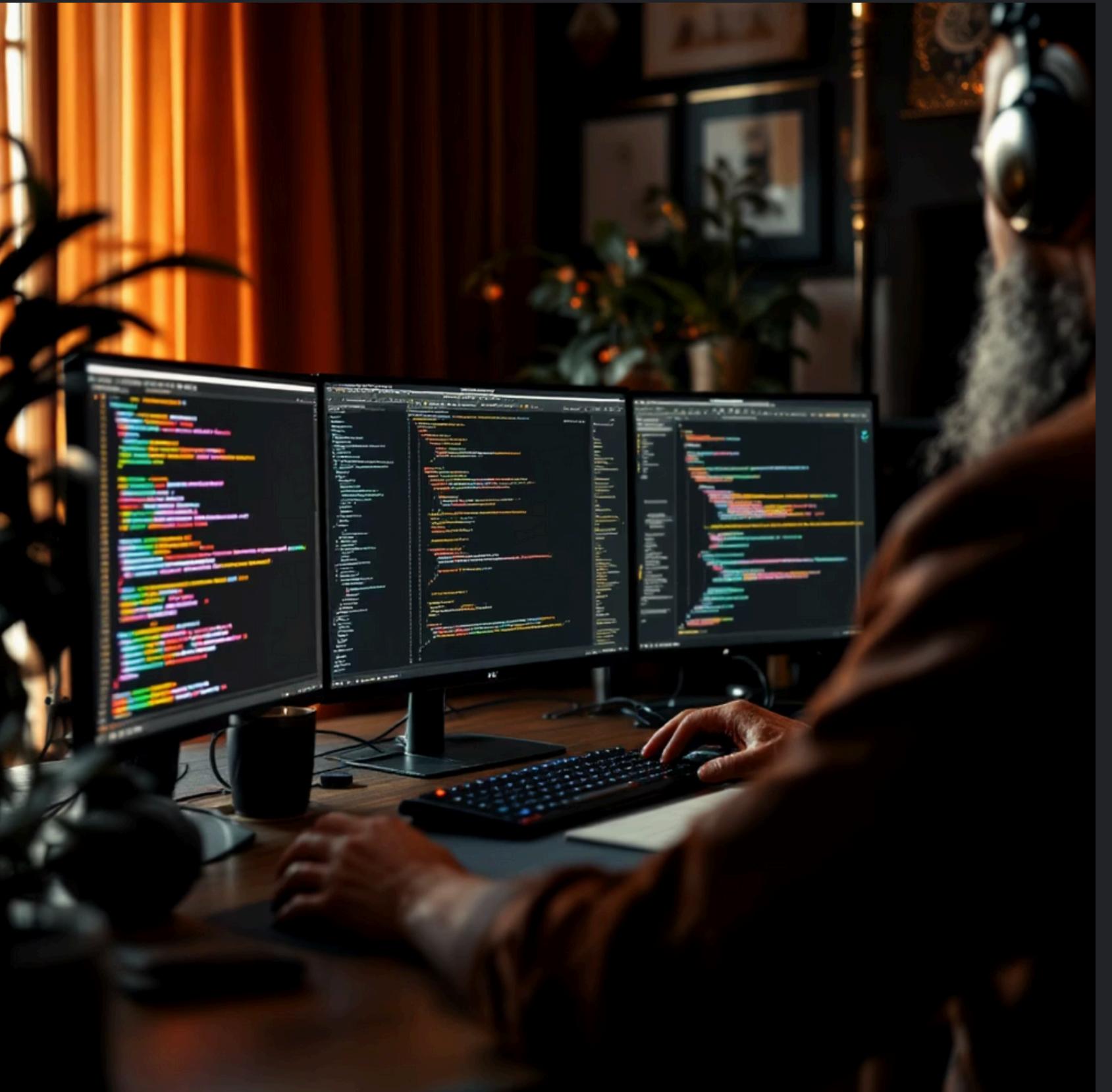
Technical Skills

Programming Languages

- Python (Programming Language)
- C (Programming Language)
- Java, C++, C#
- JavaScript, HTML
- Java Script

AI & ML Frameworks

- TensorFlow
- PyTorch
- Data Structures & Algorithms





Experience

- 1 — Apna College - Student
September 2025 - Present
Learning Coding, DSA, Web development, Operating Systems & Networking.
- 2 — Hacktoberfest - SuperContributer
October 2025
Kolkata, West Bengal, India. Powered by DigitalOcean & MLH.
- 3 — Elevate Labs - Python Developer (Intern)
November 2025

Education Journey



St. Luigi School

Nursery (January 2010 - December 2010)



Ramakrishna Vivekananda
Mission

KG, Primary, Secondary & Higher
Secondary - PCMB (January 2011 -
May 2025)



JIS University

Bachelor of Technology - Computer
Science Engineering (August 2025 -
April 2029)

Certifications & Achievements



1

TCS x Ell33 Research Project

Completed advanced research project in collaboration with TCS.

2

Gemini Certification

Gemini Certification for University Students - AI and ML specialization.

3

AWS Solutions Architecture (Forage)

AWS Solutions Architecture Job Simulation - Cloud computing expertise.

4

Electronic Arts Software Engineering (Forage)

Electronic Arts Software Engineering Job Simulation - AI focus.

5

Accenture Australia - Technology Consulting

Electronic Arts - Software Engineering Job Simulation (Forage)

6

Cybersecurity Analyst

Cybersecurity Analyst Job Simulation (Forage)

7

Tata – Data Visualization & GenAI Data Analytics Job Simulation (Forage)

Why Work With Me?



Energy & Enthusiasm

I bring positive energy and genuine enthusiasm to every project and collaboration.



Ownership Mindset

I take full ownership of my work, ensuring quality and commitment in everything I do.



Continuous Learning

I value meaningful connections, continuous learning, and personal growth in all aspects of life.

Let's Connect

I'm always excited to connect with fellow tech enthusiasts, collaborate on innovative projects, or discuss opportunities in AI, ML, and software development. Whether you're looking for a passionate team member or just want to chat about technology, I'd love to hear from you!

Email

abhranilsingharoy@gmail.com

LinkedIn

linkedin.com/in/abhranil

GitHub

github.com/abhranilsingharoy-cloud

Send Message

Connect on LinkedIn

Click here