ABHIRUP DEY

- (≥) deyyabhi2001@gmail.com
- +91 70990 26913
- (Guwahati, Assam, India
- github.com/abhi-ingithub22



Profile

A passionate and dedicated tech enthusiast with hands-on experience in React Native, C, C++, SQL, and app development. Recently completed the 8th semester at SRM Institute of Science and Technology with a solid foundation in computer science. Eager to solve real-world problems through data-driven and scalable solutions, while continuously learning and contributing to impactful, collaborative projects.

Education

2021/09 - 2025/06 **B.TECH/ IT CGPA: 9.21**

Chennai, India SRM Institute of Science and Technology

2017/04 - 2018/05 Class X: 88.86%

Guwahati, India Don Bosco Sr. Secondary School

Skills

Technical Skills Soft Skills

C, C++, DBMS, SQL, OOPS,
Coordinating, Leadership, Time Management,
HTML, CSS, React Native
Communication, Team Management

Projects

2024/06 - 2024/08 Guess the Number: using React Native

A React Native game app featuring number guessing, input validation (1–99), error handling, and

optional binary search logic for intelligent guesses.

2024/12 - 2025/01 Ask Sure! : using cursor.ai & NLP cloud

A desktop app using cursor.ai and NLP Cloud to deliver accurate answers for physics questions,

collaborating on API integration and project flow design.

2025/01 - 2025/05 Amica AI : using React Native

A multi-screen chatbot app in React Native with user authentication and real-time AI interactions,

offering a conversational UI for a digital friend experience.

2025/01 - 2025/05 Predicting Market Share Patterns using LSTM

An LSTM-based market share forecasting app using TypeScript, Tailwind CSS, and Python to

generate accurate, insight-driven time-series predictions.

Certification

2022/04 C and C++

SRM Axis Intellects

2025/05 The complete SQL bootcamp

Udemy

2025/04 5th International Conference Paper Presentation at Suguna College of Engineering

Project: Predicting Market Share Patterns using LSTM

Activities

2022/04 National Service Scheme: NSS club at SRM

Chennai, India Student Volunteer

2024/03 Chennai Police Cyber Hackathon at SRM

Chennai, India Technical Volunteer

Languages Known

• English • Bengali • Hindi • Assamese

Interests

• Reading • Music • Sports • Fitness