Abhishek Kumar

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B.Tech - Chemical Science and Technology
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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	6.15 (Current)	2022-Present
Senior Secondary	CBSE Board	82%	2022
Secondary	CBSE Board	82.6%	2020

PROJECTS

- **JetEase - Airline Management Website** *May 2024 - june 2024*
  Coding Club Team Project- Team member github
  - Built **modules for flight search, ticket booking, payments, and admin operations** as part of the development team.
  - Contributed to **frontend design** with **HTML, CSS** and assisted in **backend logic** using **Node.js** and **Express**.
  - Collaborated with team members to ensure **responsive UI** and smooth integration of core features.
  - **Tech Stack:** MongoDB, Node.js, Express.js, EJS, Razorpay API, HTML, CSS, JavaScript.
- **ChhappanBhog - Recipe Sharing Platform** *Apr. 2024 - jun. 2024*
  Personal Project github
  - Built a **full-stack Recipe Sharing Platform** with features for **posting, searching, and saving recipes.**
  - Developed **backend** for secure **data storage** and **recipe management** using **MongoDB, Node.js, and Express.js.**
  - Created a **dynamic and responsive UI** with **EJS templates, HTML, CSS, & JavaScript** for seamless user experience.
  - **Tech Stack:** MongoDB, Node.js, Express.js, EJS, HTML, CSS, JavaScript.
- **SmartLearn - AI Powered Learning Platform** *jun. 2025 - jun. 2025*
  Personal Project github
  - Developed a **responsive web platform** with **HTML, CSS, JavaScript,** featuring **subject-wise learning modules and quizzes with instant feedback.**
  - Integrated **Gemini AI API** to build a **chatbot** that answers student queries in real-time.
  - Designed a **clean, user-friendly interface** with **modal-based quizzes** and **smooth navigation.**
  - **Tech Stack:** HTML, CSS, JavaScript, Gemini AI API.
- **PhoneBook - Contact Management System** *Aug. 2025 - Aug. 2025*
  Personal Project github
  - Built a **console-based Contact Management System** in **C++** with **binary file storage** for persistent contact data.
  - **Implemented CRUD operations** (add, display, search, modify, delete) with **auto-serial numbering.**
  - Designed a **user-friendly interface** using **structured OOP** and **colored console output** for better readability.
  - **Tech Stack:** C++ (Console Application), OOP, Binary File Storage.

ACHIEVEMENTS

- **CP**, **solved 650+ DSA problems** across competitive programming platforms.
- **Codefroces**, Achieved **Pupil** title with a rating of **1321**.
- **Codechef**, Secured a **Global rank of 726** in Starter 202 among **28000+** candidates.
- **Played National Level Chess**, Participated in the **63rd School National Chess Tournament.** *2018*
- **Jee Mains**, In top **5 percent** among **1 million +** students. *2022*
- **Reliance Foundation**, Selected among top **5000** students for scholarship out of **58,000** candidates. *2023*

TECHNICAL SKILLS

- **Programming**: C/C++
- **Web Technologies**: HTML, CSS, Javascript, React.js*
- **Database Management**: MySQL, MongoDB*
- **Operating Systems**: Windows, Linux* ** Elementary proficiency*

RELEVANT COURSES

- **Computer Science**: Data Structures and Algorithms (DSA), Web Development, Computer Programming (Theory & Lab).
- **CS Fundamentals**: Object Oriented Programming, Operating System, Database Management System.

EXTRA CURRICULARS

- **Certificate Of Excellence**, Got **Best camper certificate** in **chess** organized by **IIT Guwahati Sports Board.** *2023*
- **Spirit Games**, Got **Gold medal** and **certificate** in **Kho-kho** in held **IIT Guwahati.** *2023*
- **Spardha IITG**, **Kho-Kho – Gold** (2022), Silver (2023 & 2024) & **Chess – Gold** (2023), Bronze (2024).