



Abinash Sonowal

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B.Tech - Computer Science and Engineering
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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	7.14 (Current)	2021-Present
Senior Secondary	CBSE Board	92.0%	2021
Secondary	CBSE Board	94.8%	2019

PROJECTS

- **Online Ide** Jan. 2023 - Mar. 2023
personal project Github
 - Designed and implemented a user-friendly frontend using the **ACE** library, **HTML**, and **CSS**.
 - Developed a robust backend using **NodeJS** (child process) to handle code execution and provide real-time feedback.
 - Real-time code editor with syntax highlighting for various programming languages.
 - Ability to take input from users and provide corresponding output.
- **Portfolio Project** Mar 2023 - May. 2023
personal project Github
 - Designed and implemented the portfolio using ReactJS, a popular JavaScript library for building user interfaces.
 - Leveraged **ReactJS** components to create a modular and scalable structure for the portfolio.
 - Incorporated various styling techniques using **CSS** to create an aesthetically pleasing and visually appealing portfolio.
 - Deployed the portfolio project using **GitHub Page**, making it accessible and shareable on the web.

TECHNICAL SKILLS

- **Programming:** C/C++,Python*
- **Web Development:** HTML,CSS,JavaScript,NodeJS,ReactJS,PHP*
- **Database Management:** MySQL,MongoDB*
- **Operating Systems:** Windows, Linux*
- **Tools:** Github,Visual Studio Code * Elementary proficiency

KEY COURSES TAKEN

- **Computer Science:** DBMS, Data Structure and Algorithm , Digital Design
- **Mathematics:** Linear Algebra, Basic Calculus, Discrete Maths
- **Electrical and Electronics:** Basic Electronics(Theory and Lab)

POSITIONS OF RESPONSIBILITY

- **Core Team Member.,**Spirit, IIT Guwahati Apr. 2022 - present

ACHIEVEMENTS

- **Category rank 50,** JEE Advanced,among 1.5 million candidates appearing 2021