

SOMESH BANERJEE

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY NAYA RAIPUR

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EDUCATION

	Course	Institution	Year of Passing	Grade/GPA
UG	B.Tech in ECE	IIIT Naya Raipur	Expected by 2023	9.11 (CGPA) (till 4th Sem)
AISSCE	Class 12 - CBSE	Army Public School, Barrackpore	2019	94.2%
AISSC	Class 10 - CBSE	Army Public School, Barrackpore	2017	10 CGPA

PROJECTS

- **Coughing Detection App**, designed an android app that will record audio and predict the number of times you coughed.
- **LPG Leakage Detector**, A low-cost detector using Arduino which will send SMS when it detects an LPG leakage to the registered number.
- **Text File Encryption**, Encrypting Text files with a random key that is private to the owner.
- **Online Resume Maker**, A C++ program that will prepare an HTML file based on your information using HTML and CSS.

ACTIVITIES

- **Organizer and video editor(October 2019 - January 2020)** | *SCInTFIC - 2k20*
Created the promoting video and volunteer for SCInTFIC -2k20, a science and technology exhibition for school students to showcase their innovations.
- **Core Member of Ciphercell(August 2020 - Present)** | *Ciphercell* is the official cybersecurity club of IIIT Naya Raipur.

SKILLS

- Programming
- CPP
- Python
- Android Studio
- HTML, CSS
- Javascript
- Ethereum
- Solidity
- Video Editing

SOFT SKILLS AND ABILITIES

- **Full working proficiency (Languages)** | English, Hindi, Bengali.
- Patience, Teamwork, work well under pressure.

AWARDS AND RECOGNITION

- **Qualified to RMO(2017)**, the 2nd level of Math Olympiads, and the qualifiers of these exams get the opportunity to represent India in the International Mathematics Olympiad.
- **Secured 1st position in IMO twice(2016, 2017)** organized by Science Olympiad Foundation to introduce school students to competitive exams.