Neelima Pulipati

Roll No.: 210108032
B.Tech - Electronics and Electrical Engineering
Indian Institute Of Technology, Guwahati

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	6.72 (Current)	2021-Present
Senior Secondary	CBSE Board	95.6%	2020
Secondary	CBSE Board	94.6%	2018

PROJECTS

- **Restaurant Website**
  Personal Project   Github
  – Designed basic restaurant's website that can show menu and take reservations using HTML, CSS.
  – Created an interactive website for the establishment that showcases the restaurant's distinctive atmosphere, diverse menu options and online reservation facility, delivering patrons an immersive and user-friendly digital experience.

- **Real Time Chat**
  Personal Project   GitHub
  – Developed a real time chat box through which user can send text message that enables seamless communication.
  – Implemented using web technologies HTML, CSS, JavaScript.

- **Google meet Clone**   *Ongoing*
  Personal Project
  – Building a Google Meet Clone website that enables web-based video conferencing system.
  – The web version boasts features such as high-definition video and audio capabilities, screen sharing functionality, and real-time chat options.
  – The system implements functionality using state-of-the-art web technologies including WebRTC for real-time communication, Socket.io for bidirectional event-based communication, and JavaScript for client-side scripting

TECHNICAL SKILLS

- **Programming**: C/C++, JavaScript
- **Web Technologies**: HTML, CSS, NodeJS, Express, EJS
- **Miscellaneous**: MongoDB, Figma, Verilog*   ** Elementary proficiency*

KEY COURSES TAKEN

- **Computer Science**: Data Structures & Algorithms, Introduction to Computing, Computing laboratory
- **Mathematics**: Linear Algebra, Probability & Random Processes, Partial differential equations
- **Electronics and Electrical**: Digital Circuits, Signal and Systems, Analog Circuits

POSITIONS OF RESPONSIBILITY

- **Creatives Team**, Cepstrum, IIT Guwahati   *2022 - 2023*
  – Curated and designed Inphase, the annual magazine of the EEE Department.