



EDUCATION

BTech in Computer Science and Business Systems | Techno Main Salt Lake

2021 – Present

CGPA: **8.58** (till 6th Semester)

ISC (Computer Science) | Methodist School, Dankuni

2021

Percentage: **94.25%**

ICSE | Methodist School, Dankuni

2019

Percentage: **90.8%**

SKILLS

- **Frontend Development:** HTML, CSS, JavaScript, jQuery
- **Backend Development:** Node.js, Express.js, EJS, Rest API, Axios
- **Programming and Libraries:** C++, Python, NumPy, Pandas, Matplotlib
- **Tools and Databases:** MS Excel, SQL, Git, GitHub

PROJECTS

Personal Portfolio [[GitHub Link](#), [Live Link](#)]

A personal portfolio website designed to showcase my skills, projects, and accomplishments. Built using HTML, CSS, and JavaScript, this responsive site offers a user-friendly interface to present my work and achievements.

Emergency Medical Aid Locator [[GitHub Link](#)]

A web app that **locates nearby hospitals** using **Google Maps APIs**, providing hospital details, ratings, and navigation, built with **Node.js, Express.js, Axios**, and **EJS**.

- Built a hospital locator app with **Google Maps API consumption** for **real-time search and navigation**.
- Designed a **responsive interface** using **HTML, CSS, JavaScript**, and **EJS** for dynamic hospital details.
- Developed the backend with **Node.js** and **Express.js**, utilizing **Axios** for **external API fetching**.

Simon Game [[GitHub Link](#), [Live Link](#)]

A **memory game** where users must repeat a sequence of flashing lights and sounds that increase in difficulty.

- Developed the game logic using **JavaScript** and **jQuery** including sequence generation, user input validation, and game-over conditions.
- Designed the user interface with **HTML** and **CSS**, incorporating **animations, sound effects**, and **jQuery** for **button press animations** and **game state handling**.

Birthday Wishing Wizard [[GitHub Link](#)]

Developed a **Python script** to **automate sending birthday wishes** via **email** using **Gmail SMTP server**. The script reads **birthday data** from an **Excel file**, sends personalized emails, and ensures no duplicate wishes are sent.

- Implemented email automation using **Python, smtplib**, and **Gmail SMTP**, sending birthday emails daily based on the data in **Excel**.
- Automated data reading and processing with **pandas** and **openpyxl** to handle birthdays and custom messages.
- Scheduled the script to run daily at midnight using **Task Scheduler** to ensure timely wishes.

HOBBIES

Listening to music, Singing, Dancing, Participating in Sports events.