PRITHAM IMMANUEL ILANGO

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EDUCATION

Sri Sivasubramaniya Nadar College of Engineering *2018-Present*

- Bachelor of Engineering in Computer Science
- CGPA: **8.5**
- **Noteworthy Courses completed**:
  - Object Oriented Design and Programming
  - Data Structures
  - Design and Analysis of Algorithms
  - Unix and Shell Programming
  - Database Management Systems
  - Computer Networks

PROFESSIONAL SKILLS

Technical Skills:

- Proficient in **Python**, **Java**, **JavaScript**, **C**, **C++** and **SQL**.
- Able to work in clear object-oriented fashion with readable, clean code.

Soft Skills:

- Able to communicate technical details in a clear manner to non-technical peers.
- Able to work in a high-pressure, goal-driven environment.

TECHNICAL EXPERIENCE

Pan Asian Health Systems Pvt. Ltd *Aug 2020 - Present*

- Worked closely with medical professionals to identify their particular needs in diagnosing and managing treatment of acute pancreatitis patients.
- Developed a working prototype in **Python** in accordance with above needs.
- Currently working on web app version of above prototype, (**HTML, CSS, JavaScript**) with integrated database (**MongoDB**) that can be used by multiple medical professionals.

SSNMUN 2021 *Dec 2020 - Present*

- Worked with the SSNMUN Tech Team to build the website (ssnmun.in).
- The website and chat web app were created using **Python** with the **Flask** Framework.
- **Bootstrap** and **CSS** were also used to create the respective pages.