Sreehari Pulickamadhom Sreedhar

+91 9488458712 orectique@gmail.com 21, Flushing Meadows, Kaikolamplayam, Vellanaipatty, Coimbatore, India, 641062

Education

- Amrita Vishwa Vidyapeetham
 - o Sep 2020 Present
 - o Current GPA: 4.35
 - o Undergraduate Data Science

Core Subjects

- Advanced Computing
- Machine Learning
- Database Management
- Linear Algebra
- Calculus
- edX Micro-Masters Certificate Program
 - o Entrepreneurship
 - o Indian Institute of Management Bangalore
 - Masters Credit Eligible
 - o https://credentials.edx.org/credentials/2db85502f8dc4202a6ac6d0619c76135/
- Research internship under Dr. Peter J. Kempthorne(MIT)
 - o March June 2021
 - Research Area: Analysis of time series data
 - o Research Topic: Quantification of social unrest
 - o Beta Website: <u>unrest-mapping.herokuapp.com</u>
- Suguna PIP School
 - o May 2016 June 2020
 - o GPA: 4.6
 - Kalapatti Main Road, Adjacent to Suguna Polytechnic, Nehru Nagar West,
 Coimbatore, Tamil Nadu 641015
 - o Counselor: M. Poovannan

SAT Scores

Verbal: 730Math: 800Essay: 19

SAT Subject Scores

• Mathematics Level II: 800

• Physics: 760

TOEFL Scores

Reading: 30Listening: 29Speaking: 25Writing: 25Total: 109

Leadership

Position Name

• Lead Organizer and Licensee of upcoming TEDx event

Skills

• **Programming languages:** C++, Python, Solidity

• Web technologies: HTML, PHP, DASH

• Database management: MySQL

• Deep Learning Chatbots

• Android and Windows native app development

• Web Development

• Ethical Hacking

• Cloud Computing: AWS

• Operating system: Windows, Linux

Independent Pursuits

- Finishing up a study on differences of perceptions of students and educators about online classes.
- Recently founded an international student newspaper called The Global Statesman to give students a chance to publish without having to go through the formalities of regular newspapers.
- Podcast on folktales from different parts of the world "Tell Tale Lives".
- Amateur mountain biking (6 years).
- MOOCs on architecture, entrepreneurship, and people management.
- Exploration of decentralized application on blockchain networks