SENTHIL SIVARAMAN

COMPUTER SCIENCE STUDENT

CONTACT ME

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in @senthil-2001

○ github.com/vaivassudhan

SKILLS

●●●● Python

●●●○ C++ Programming

●●●○ Java (Core)

●●●○ Frameworks - Angular, React

●●●○ Database - MongoDB, MySQL

●●●○ Version Control (Git)

●●○○ UI/UX

●●●○ Leadership

●●●○ Analytical Thinking

ACCOMPLISHMENTS

🔖 Ideathon 2021 - Mobile App competition Winner

🔖 Grade 5 certified piano player Trinity college of music, London

🔖 Version control with Git from Atlassian on Coursera.

PROFILE

Diligent computer science enthusiast, with college project experiences in programming, web services, deployment and frameworks.

PROJECTS

Research and Development Portal

Aug 2020 - Jan 2021 | MEAN Stack

- A centralized R&D web portal for Sona college.
- Currently has around 200 users and deployed on AWS EC2.
- ResearchPortal.sonatech.ac.in

Grievance Redressal System

Jan 2021 - Mar 2021 | Progressive Web App (PWA)

- Built a web portal and mobile app to simplify the grievance redressal of employees of the Southern Railway.

Smart Car Monitoring System

Feb 2021 - Apr 2021 | React-native | IoT

- Designed a Raspberry Pi-powered OBD-II car device that allows data from a car to be displayed on a mobile app.

Vee+ Svasa App

May 2021 - Jun 2021 | React-native

- Secured First place in mobile app development competition and worked with Vee Technologies team.
- Content and expertise were provided by the medical practitioners at Johns Hopkins University.
- You can read more @Stateman's Article

EDUCATION

Bachelors of Engineering (B.E.),

Sona College of Technology | 2018 - 2022

- Computer Science and Engineering
- CGPA: 9.4

High School Education (HSC),

Saradha Bala mandir | 2016 - 2018

- Percentage: 87%