

Prasanth S

I am a self-motivated and hardworking person with a ready mind to be able to learn new skills. An enthusiastic engineer who loves to gain and share knowledge with others.



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🌐 sprasanth2k-portfolio.netlify.app/portfolio.html

🐙 github.com/sprasanth2k

EDUCATION

UNDER GRADUATE

Madras Institute of Technology

08/2018 - Present

CGPA: 8.16

Courses

- B.E Computer Science & Engineering

HSC

SBIOA Matriculation Higher Secondary School

06/2017 - 04/2018

93.8%

SSLC

SBIOA Matriculation Higher Secondary School

06/2015 - 04/2016

97%

PERSONAL PROJECTS

MedBuddy (03/2021 - 05/2021) [🔗](#)

- A web based application for virtual healthcare developed using MERN stack.

CGPA calculator (06/2021 - 06/2021) [🔗](#)

- A web based application for storing the marks scored in all semester and calculating the GPA and CGPA developed using HTML, CSS, BOOTSTRAP, JAVASCRIPT and EXPRESS.

Birthday wisher (03/2021 - 04/2021) [🔗](#)

- A web based application developed using HTML, CSS, JAVASCRIPT and python flask for scheduling and sending birthday wishes at the specified time.

Hostel Management System (03/2020 - 04/2020)

- A basic version of hostel management system developed using HTML, CSS, JAVASCRIPT and PHP.

Railway reservation system (09/2019 - 10/2019)

- A basic version of railway reservation system done using data structures like lists and queues in C language.

Engineering counselling system (11/2020 - 11/2020) [🔗](#)

- A basic version of counselling system done using java through which students can apply for counselling and get allotted to a college based on their rank and availability of seats.

Mini webpages [🔗](#)

- Minesweeper, Snake game, Analog & Digital clocks, Basic Todo, Sudoku Solver, Tic-Tac-Toe, etc. These webpages are done using HTML, CSS and JAVASCRIPT.

SKILLS

C



C++



JAVA



Python



Front End Web development



Server side development



DBMS



ACHIEVEMENTS

5th place in Prayatna-2020

Conducted by MIT Campus, Anna University

7th place in Carte-Blanche 2020

Conducted by MIT Campus, Anna University

5 stars (Gold badge) in problem solving, C++, JAVA, PYTHON and 30 days of code in HackerRank.

[@sprasanth2k](#)

CERTIFICATES

Front-End Web development with React [🔗](#)

certificate issued by Coursera

Basic certificate in Problem solving, C++ and intermediate certificate in C. [🔗](#)

certificates issued by HackerRank

LANGUAGES

Tamil

Native or Bilingual Proficiency

English

Professional Working Proficiency

Hindi

Elementary Proficiency

INTERESTS

WEB DEVELOPMENT

PROBLEM SOLVING

COMPETITIVE PROGRAMMING

MATHEMATICS