

KEERTHIRAJAN S

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SUMMARY

A passionate computer science student. Smart working, competitive programmer and driven to work quickly and effectively on projects. Interested in doing works that offers professional challenges utilizing interpersonal coding skills, excellent time management and problem-solving skills. I bring a relaxed yet focused approach to my work, blending professionalism with a touch of laid-back style. Always open to work on web development and problem solving projects. Looking forward to improve skills and to explore things and learn !

EDUCATION

Kanchi Global School

Higher School Education
2018-2019
79%

Sri Venkateswara College Engineering

Bachelor's Degree in Computer Science
2019-2023
8.862

SKILLS

- Problem Solving
- Time Management
- Computer Skills
- Multi-Tasking
- C/C++
- Python
- Java
- Web Development

CERTIFICATIONS

- Programming Foundation with Web Developmet
- Introduction to Relational Database and SQL
- Programming for Everybody - Python
- Programming in JAVA
- Introduction to API Designing - API Academy

INTERESTS

- Music
- Car Enthusiast
- Travel
- Technology

PROFESSIONAL EXPERIENCE

Web Development Intern

The Sparks Foundation | May '21 - June '21

- Built a payment gateway website where the user can send money and receive a receipt for the payment they made to their respective mail using modern JavaScript frameworks, HTML5 and CSS3.
- Helped Co-members in the Organization on their projects.

Project Intern

TCS iON | Nov '21 - Dec '21

- Developed a Real-time model for Sentiment Analysis on Twitter textual comments. Used Tweepy for extracting Real-time Data.
- Integrated it with Flask Web App, where the user can give either "Hashtags" or "Username" as input and the model will give the sentimental feedback of how much it is Positive, Negative and Neutral.

PERSONAL PROJECTS

Personal Portfolio

- Built a Personal Portfolio using modern HTML, Bootstraps, Javascript and CSS and hosted it on Github.
- <https://keerthirajan026.github.io/keerthirajan-portfolio/>

GI Tract Segmentation

- Built a Deep Learning model to segment the GI Tract organs from Tumor in-order to give the correct dosage of medication.
- For UI part, integrated it with Flask Web App. MRI Scan images are given as input and the model will process and segment it, then the segmented organs will be presented as output in image format.