

RAMESH KANNA S

srameshkanna3@gmail.com | 9080491744 | rameshkanna.netlify.app [↗](#)

GitHub [↗](#) | LinkedIn [↗](#) | LeetCode [↗](#)

Education

Bachelor of Technology in Computer Science and Engineering 2019 - 2023

SASTRA Deemed to be University, Kumbakonam, Thanjavur, Tamil Nadu, India.

• **CGPA : 7.7012**

HSC 2018 - 2019

Nava Bharath Vidyalaya (CBSE), E.Vellanur, Tamil Nadu.

• **74.6%**

SSLC 2016 - 2017

Nava Bharath Vidyalaya (CBSE), E.Vellanur, Tamil Nadu.

• **82.0%**

Skills

Languages: Java, Python, SQL, JavaScript.

Technologies: React.js, HTML, CSS, Bootstrap, jQuery, JSON Server, GitHub and Cloud Hosting Services.

Projects

Personal Portfolio Site [↗](#)

- Built a personal portfolio site which provides information about me, what I do and how to contact me.
- Tools and Technologies used: HTML, CSS, Bootstrap, Javascript, jQuery, Git and Netlify.
- Check out this link to view my site - rameshkanna.netlify.app.

Image Search Using Unsplash API [↗](#)

- Developed a website using React.js that provides image-based results in response to user requests.
- Tools and Technologies used: HTML, CSS, Bootstrap, Javascript, React.js, Unsplash API and Netlify.
- Check out this link to view my site - rameshsearchapp.netlify.app.

Sign Language Recognizer Using Deep Learning [↗](#)

- Built a Deep Learning model which converts our real time sign language into text using CNN.
- Tools and Technologies used: Python, Keras, CNN Models(Tensorflow).
- Check out this link to view this source code - rameshkanna3.github.io/Sign-Language-Recognizer/

Holistic Transformer Super Transformer [↗](#)

- HTSR is able to convert a low resolution image into a high resolution image by adding more number pixels packed in a particular area.
- Tools and Technologies used: Python, OpenCV, PyTorch, Streamlit.

Certifications

• DSA [↗](#) • Python [↗](#) • SQL [↗](#) • Agile Methodology Virtual Experience By Cognizant [↗](#) • TCS iON [↗](#) • Soft Skills [↗](#).

Achievement

Secretary-SASTRA SFOSS CLUB.

- We are a community of passionate students and faculties, who have come together for the cause of promoting and contributing to Free and Open Source Software, while achieving excellence in the field of technology in their pursuit of knowledge.

Interests

- Full Stack Web Development • Deep Learning.