RAGHAV RAJARAMAN

Computer Science Student

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OBJECTIVES

A passionate and aspiring student, currently pursuing Undergraduate in Computer Science Engineering at Vellore Institute of Technology, Chennai.

I believe I possess qualities of an effective team player as well as a team leader. An active listener and an excellent communicator with great passion and drive for learning.

I wish to actively contribute while expanding my practical exposure, knowledge and skills to better understand the inner-workings of an organization.

EDUCATION

Bachelors of Technology

2018 to Present

Vellore Institute of Technology, Chennai

- Currently Pursuing
- CGPA: 8.20

Central Board of Secondary Education (CBSE)

2016 to 2018

Chettinad Vidyashram, Chennai

- Higher Secondary School (XII Standard): 94.8% (CBSE Board**)**

Indian Certificate of Secondary Education (ICSE)

2014 to 2016

Vaels International School, Chennai

- Secondary School (X Standard)- 93% ICSE Board

SKILLS
Technical Skills

Computer Languages	Technical Summary
- HTML - CSS - Java - Javascript - C++ - Python	- FL Studio - Android Studio - MySQL - Node-Red - Microsoft Office (Word, Excel & Powerpoint) - Cypress (Software Testing)

Leadership and Management Skills
- Effective and enthusiastic communicator

- Experience and confidence in public speaking
- Able to build positive rapport with team members
- Able to demonstrate organizational and time management skills
- Active listener
- Strong people management skills

PROJECTS

rCubeBot:

A mobile robotic system for idenfication and Segregation of electronic wastes

- Implementation of a mobile robot that identified common electronic wastes based on transfer learning and serves as an attachment of existing municipality garbage trucks
- Awaiting publishing and patenting

Role:

- Designing and building model
- Application of my technical skills

Resume Parser

- Developing a web application for parsing details from Resume using HTML and Flask API.
- Building a model for the extraction of necessary information from a resume based on Natural Language Processing

CamSmart

- A Smart AI camera that detects danger and grave situations.

Role:
- Building Weapons Detection Model using Deep Learning techniques
- Creating a static website about the project and the team
- Deploying the application in cloud(AWS).

MANAGEMENT & EXPERIENCE

AIESEC , General Body Member (July 2020 – January 2021)

- Attending team and departmental meetings
- Facilitating projecting where students work on Sustainable Developmental Goals (United Nations)

Kryptos Technologies (February 2021 – March 2021)

- Internship in the field of ML

Internshala Student Partner (April 2021 – June 2021)

- Social Media Marketing
- Promoting various Intershala's programs and events

F13 Technologies

(June 2021 – Present)

- AWS Cloud Intern

INTERESTS

Professional interests	Others
- Internet of Things - Web Development - Cryptography - App Development - Cloud Computing - Management	- Music production - Sports

EXTRACURRICULAR ACTIVITIES

Sports

- Professional Cricket and Football, with contribution in U-13 and U-16 domestic cricket in Singapore
- Experience as a school Cricket team Captain
- Represented in various football tournaments
- Taekwando: Yellow belt

Music
- Interest in producing music