**Sanjeev Aakash S**

**PROFILE**

Good working candidate, seeking the challenging role where I can contribute towards the organizational goals through my learning's in software courses and knowledge acquired by pursuing a degree in Electronics and Communication Engineering.

**EDUCATION**

* **B.Tech** **Computer Science and Engineering**

**CGPA – 6.98 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 67.8% **2019**

Institution: Rank International School, **a**riyappampalayam, Sathyamangalam. Erode

* **Class 10** – 98% **2017**

Institution: Rank International School, **a**riyappampalayam, Sathyamangalam. Erode

**TECHNICAL INTERESTS**

Programming, Android development, Web development, Machine learning(Supervised learning), Deep learning (CNN- convolution neural network).

**PROJECTS**

**Covi care**

Objective : To develop IOT based Covid prevention kit.

Tools : Node MCU,MAX 30100,LM35,Google firebase, Android studio

[**E**](https://github.com/githubsnjv/covi-care)**vent participation Management System**

Objective : To develop a website to manage the event list of the students

Tools : Angular framework, google firebase, HTML, CSS, TS.

**Disease detection and prescription suggestion using CNN (deep learning)**

Objective : To develop and train the CNN model for detecting the blight (plant disease)

Tools : Tensorflow, Keras, Python, Jupyter notebook.

**TECHNICAL SKILLS**

Java, Python, C++, Matlab (basic), Android Studio, Angular, Xilinx, Arduino,

**ACHIEVEMENTS & HONOURS**

* **Winner** in Atlas Hacks 2.0 conducted by Atlas Hacks, Developed a project to control covid19.
* **Best hardware project** in Error By Night conducted by St. Joseph’s Institute of Technology, Developed a project to Prevent Covid 19
* Won a **1st place** in Tec ninja 2021 in project expo event conducted by Sri SAI RAM Engineering College Completed certification **Android Development** Course of 38+ hours in Learn mall.
* Completed **Core Java** in SS Technovation institution, Coimbatore.