Jayachandran J

Intend to work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objectives. A keen observer as well as a problem solver with immense interests to be a part of the modern competitive technology and having good abilities to adapt in an organization with industry centric practices.

Jcrn2k@gmail.com

+91 6383632486

Chennai, India

github.com/JCjaiRN

linkedin.com/in/jc-jayachandran

https://jcjai.netlify.app/

Education Background

2018 - present

University College of Engineering Kanchipuram, (Anna University)

Bachelor of Engineering in Computer Science and Engineering, CGPA of **8.08** (Upto 7th Semester)

2017 - 2018

Aringnar Anna Govt Boys High School Poonamalle

Higher Secondary Certificate (HSC) Percentage:- **85.33 %**

2015 - 2016

Aringnar Anna Govt Boys High School Poonamalle

Secondary School Certificate (SSC) Percentage:- **84.5 %**

Projects

Morse Code Detection
Description: This ML Model detects a person eye in a video frame and computes the distance using Eye aspect ratio and generate morse code by decision tree algorithm. Built using random forest algorithm. With this software, a person can express themselves faster and easier. It is important to solve the problem for such people who can communicate with every person in the world
Domain: Machine learning and Image Processing

Covid-19 Tracker
Description: Visualizing certain daily live count of discharged, active, death and new cases of Covid 19 patients .Built using JavaScript. HTML, CSS
Domain: Web Development

Skills

- C++
- C
- Python
- Javascript
- CSS
- HTML

Tools and Platforms

- AWS
- Github
- Pycharm

Certifications

- **JavaScript Algorithms and Data Structures.**
- **Front End Development Libraries**
- **Responsive Web Design**
- **C++**
- **MYSQL**
- **GIT**

Area of Interest

- Machine learning
- Artificial intelligence
- Blockchain