

# Jayaraman N R

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**GITHUB:** <http://www.github.com/range123>

**CODECHEF:** <https://www.codechef.com/users/range123>

## **OBJECTIVE**

To become a well-rounded Computer Scientist through continuous learning process and to keep myself dynamic, visionary and competitive with the changing scenario of the computer world.

## **EDUCATION**

### **UNDERGRADUATE**

**Sri Sivasubramaniya Nadar College Of Engineering (SSNCE),**

**B.E (COMPUTER SCIENCE AND ENGINEERING)**

**CGPA: 8.75/10 (till 4<sup>th</sup> SEMESTER);**

**YEAR OF GRADUATION: 2021**

### **12<sup>th</sup> STANDARD**

**St. John's English School and Junior College (CBSE),**

**Result: 479/500 (95.8%)**

**GRADUATION: MAY 2017**

### **10<sup>th</sup> STANDARD**

**St. John's English School and Junior College (CBSE),**

**Result: 9.6 CGPA**

**GRADUATION: MAY 2015**

## **SCHOLASTIC ACHIEVEMENTS**

2019 Was awarded a merit scholarship for academic excellence in Semesters 3 & 4.

2019 Winner, JAVA coding competition conducted at MIT, Chennai.

2019 Winner, Reverse coding competition held at CEG, Chennai.

2019 Secured 5<sup>th</sup> place in an Amazon Intern Hiring contest held at MIT, Chennai.

2018 Overall winner, intra-College Microprocessor Workshop.

## **SKILLS**

### **PROGRAMMING LANGUAGES**

C, C++, Python, Java, JavaScript, SQL

### **FRAMEWORKS:**

Numpy, Pandas, Keras, Tensorflow, Git

### **HARDWARE PLATFORMS**

Raspberry PI, Arduino Uno, NodeMCU

## PROJECTS

1. Color-Classification using Deep Learning and neural networks (Present), a project which classifies images based on the most predominant color present in it.
2. [Dr. Plip](#) (2019), a prototype chat bot that simulates a psychiatrist and presents solutions to common mental health problems, developed at Yet Another Hackathon held at SVCE
3. [Flight Delay Prediction](#) using Machine Learning (2019), a project to predict whether a flight will be delayed using the relevant weather data.
4. [ElectionApp](#) (2019), A prototype Android app that facilitates online Voting and verifies users via Facial recognition and Facial gesture detection, developed at abacus Hackathon held at CEG.
5. [Face ID](#) (2018), An Android App for detecting and keeping track of faces using Computer Vision and an Online API.
6. [LocationPin](#) (2017), An Android App for Real-Time Location Sharing/Pinning over the internet.

## EXTRA-CURRICULAR ACTIVITIES

1. Take part in weekly Competitive Coding competitions across various Online Platforms.
2. Active Participant of the 'Developer Student Club' of SSNCE.
3. Participate in various contests at technical symposiums held at various institutions.
4. Attended workshops on Big Data Analysis and Android App development.
5. An avid Rubik's cube enthusiast who loves to take part in speedcubing contests.
6. Took part in Adidas Uprising, a 5v5 football tournament.