

## **JEGAN RAMAMURTHY V**

B.Tech -Computer Science and Engineering

Gender: Male

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# **Educational Qualifications:**

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2020-present	B.Tech-CSE	NIT, Tiruchirappalli	8.79
2020	Class-XII	Suguna PIP school, Coimbatore, CBSE.	94.6%
2018	Class-X	Suguna PIP school, Coimbatore, CBSE.	86.6%

# **Projects:**

#### • Conclave Website:

Currently working on developing the Conclave'22 website's frontend using HTML, CSS and JavaScript and backend in a team of 8 people.

# • 3<sup>rd</sup> Dimension Aerodynamic Club Website:

Worked on developing the 3<sup>rd</sup> dimension aerodynamic club's static website using HTML, CSS, and JavaScript in a team of 2.

Website link: <a href="https://3d.nitt.edu/">https://3d.nitt.edu/</a>

### Bash Scripts to create server:

Coded programs to create servers with restrictions and privileges for every user using Bash Scripts. These programs were then dockerised.

## Alpha-q website:

Created a website with both frontend (HTML, CSS) and Backend (PHP, mariaDB) that can create, maintain a database and with password authentication. The website was further dockerised.

# **Other Projects:**

## • TeCOS discord community:

Created and moderating the discord community server for the open-source initiative of the Technical Council of NITT namely 'TeCOS'.

### Discord Bot:

Coded a basic discord bot using python and repl.it.

## **Technical Skills & Certifications:**

- Programming Languages: C, C++, SQL, HTML, JS, PHP.
- Software: Apache, MariaDB, Visual Studio, Dockers, GitHub.

# **Positions of Responsibility:**

### • Co-Ordinator, Technical Council:

Member of the Technical Council of NIT-T and part of various communities such as Google Developer Student Clubs (GDSC). As of part of Technical Councils' open source initiative 'TeCOS', I have played a role in spreading Open Source culture in the college.

# • Co-Ordinator, Digital PR, Vortex:

As a coordinator in the CSE department's symposium, Vortex have contributed to the growth of Digital Public and Relations of Vortex.

### Organizing Committee Member, AAVEG'21:

Ideated, conducted, and managed events in the college fest known as AAVEG during the year 2021.

## **Extracurricular Activities:**

- **Member of National Service Scheme**, participated in multiple initiatives like planting sapling and food distribution.
- **Mentor for Freshers**, as a part of the orientation mentor team, served as a mentor and guided 50+ freshers.