

# CHARAN V

Computer Science (CSE)

Currently in Final Year

## Links:

- <https://www.linkedin.com/in/charanquartz/>
- <https://www.charan.live/>
- <https://twitter.com/charanquartz>
- <https://github.com/charanquartz>

## Hobbies:

- Photography
- Listening Podcasts

## Contact Details:

## Personal Declaration

I am a computer science student with problem-solving skills and keen of learning new skills, also an environmental enthusiast.

## Professional Skills

### Coding Languages:

JAVA, C/C++(basic)

### Data Structures & Algorithms (Intermediate)

### Web Development

HTML, CSS, JAVASCRIPT

### Database - SQL

### Version Control:

GIT

### Cloud:

Google Cloud Platform (Intermediate)

### Concepts:

- OOPS, Operating System , API 's
- SSL, Domain Registration & Hosting
- Internet of Things(IoT)

## Personal Skills & Strength

- Sincerity
- Communicative Skills
- Patience
- Self – Learner
- Collaborative

## Languages

- English
- Tamil (MT)

## Achievements

- Roller Skating Zonal Level 3rd place
- The highest number of people thumbprint painting national flag simultaneously. Asian records Academy, Tamilian Book of Records.
- ILM's English Today International - 1C Intermediate-Scottish Qualification Authority.

## Education

### Bachelor Of Engineering(2019-2023)

Sri Krishna College Of Technology, Coimbatore.  
Computer Science & Engineering CCPA - **7.72/10**

### HSC ( 2019)

Bannari Amman Vidhya Niketan Matriculation Higher Secondary School, Sathyamangalam. Pass Percent - **88**

### SSLC (2017)

SARU Matriculation Higher Secondary School, Sathyamangalam. Pass Percent - **96**

## Courses & Certifications

- Java Programming – NPTEL
- Version Control with GIT - Coursera
- Google Cloud Computing Foundations – NPTEL
- Architecting with Google Compute Engine Specialization - Coursera

## Extra Curricular:

- Skating

## Events & Workshops

- AR Lens Creation Hackathon - Level 1
- Workshop on App Development With Flutter Kumaraguru - Yugam 2021
- Workshop on IOT SKCET - Krizen 2021
- Workshop on IOT PSG Tech - Kriya 2020
- Android Development Workshop - CodeBind Technologies 2019

## Implant Training

- Internet Of Things(IOT) 2019

## Projects

### Traffic Light Control System in IOT

Project done using Arduino Board and IDE

### Taxi Booking Desktop Application

Project done using java, jdbc, oracle sql, java beans, Swings, AWT, mail server.

### Portfolio Website

## Interested Topics

### Upcoming Learning Topics

- Vue.JS, Bootstrap, Typescript, Node JS, Angular JS
- AI, ML, Data Science & Analytics
- Flask, Pandas, Django, Numpy
- App Development, UI/UX Design