


# Jitin Krishna Chekka

 [jitincheikka.github.io/portfolio-website](https://github.com/jitincheikka)

 8185903170  [jitincheikka2@gmail.com](mailto:jitincheikka2@gmail.com)  [linkedin.com/in/jitin-krishna-chekka](https://linkedin.com/in/jitin-krishna-chekka)  [github.com/jitincheikka](https://github.com/jitincheikka)

## EDUCATION

### IIITDM Kancheepuram

*Bachelor of Technology in Computer Science and Engineering*

*C.G.P.A 9.14*

Chennai

2020 – 2024

## EXPERIENCE

### JavaScript Developer Intern

June 2022 – Aug 2022

*RFM*

- Developed and improved a web application using JavaScript, jQuery, Bootstrap, HTML and CSS
- Contributed 2000+ lines of code to the repository
- Collaborated with other developers using Git and Github

### Lead Web Developer

May 2022 – Aug 2022

*Placement Cell Dev Team*

- Developed and hosted a new responsive website for the placement cell, IIIT Kancheepuram
- Used Node.js, Express.js, Bootstrap, HTML, CSS, JavaScript and FileZilla client
- Led a team of 10 developers

### Joint Core

Sep 2021 – May 2022

*CS Club, IIITDM Kancheepuram*

- Worked as Joint Core in Competitive Programming branch of CS Club.
- Conducted and set questions for 8 coding contests on codechef in one academic year.
- Wrote editorials on codechef for contest problems.
- Conducted two events in Vashist – the annual technical fest of IIIT Kancheepuram

## PROJECTS

### Mess floor suggester | *Node.js, MongoDB, Bootstrap, JavaScript*

[Link to repo](#)

- Developed a full-stack web application using Bootstrap for frontend and Node.js for backend made for college mess
- Suggests the least crowded floor in a mess in real-time.
- Uses bio-metric data collected from each floor of the mess as input for the algorithm
- The project won 2nd place in a hackathon

### Weather App | *Node.js, Express.js, JavaScript and Bootstrap*

[Link to repo](#)

- Developed a weather app which displays the current weather of a city by search or using current location
- Used OpenWeather API for fetching weather details
- Hosted on GitHub and deployed using Heroku

### Movie Management Portal | *PHP, HTML, CSS, MySQL*

[Link to repo](#)

- Developed a movie management portal with CRUD operations.
- This is a course project for DBMS.
- Implemented Login and sign up feature.

## ACHIEVEMENTS

- Won *2nd Place* in IIITDM Hacks hackathon conducted by GDSC and CS club
- Pursuing B.Tech with honours.
- Top 60 in Turing Cup 2022 - nation-wide competitive programming contest
- Participated and submitted a mobile app called AgroConnect in DotSlash 5.0 hackathon
- Completed 30 days of Google Cloud program in cloud engineering track
- Completed Hacktoberfest 2021 challenge, world's biggest month long open source challenge
- Qualified in Ehipassiko industry open house innovation challenge conducted by MaDeIT Innovation Foundation Technology Business Incubator, Chennai
- Top 1.5% in JEE Mains
- 420 Rank in TS EAMCET

## TECHNICAL SKILLS

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**Languages:** JavaScript, jQuery, HTML, CSS, Python, C/C++, SQL

**Frameworks:** Node.js, Express.js, ejs, Bootstrap, PHP

**Developer Tools:** Git, VS Code, Visual Studio, Vercel, Heroku

**Relevant Courses:** Data Structures and Algorithms, Design and Analysis of Algorithms, Database Management System, Object Oriented Programming

**Certifications:** Python basics for Data Science from EdX

## LEADERSHIP / EXTRACURRICULAR

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### **Vidhai**

Dec 2020 – Jan 2022

#### *Coordinator*

- Vidhai is an educational NPO in Chennai which provides quality education for underprivileged students.
- I worked as a coordinator and I was completely responsible for the content and videos made for mathematics.
- Managed a team of 30 volunteers