# Venkatesan C

📞 6381881005  ✉ venkatesanit2020@gmail.com  📍 Chennai,TamilNadu  in Linkedin  ⬡ Github

## CAREER OBJECTIVE

**Graduate engineer** with a strong foundation in **Computer Science** and **full-stack development** skills, seeking a challenging **software developer** position in a dynamic and innovative organization. I aim to leverage my full-stack development expertise while continuously growing in the field of **software engineering**.

## EDUCATION

**M.A.M. COLLEGE OF ENGINEERING, B.Tech. Information Technology**          July2020 to June2024

• CGPA: 8.1/10

• Coursework: Software Foundation, Computer Networks,OO Programming , Data tructures and Algorithms
   Artificial Intelligence, Operating Systems, Database.

## PROFICIENCY

**Programming Languages :** Python, JavaScript, Java

**Database :** SQL

**Frameworks & Technologies:** React.js, Spring Boot

**Version Control System :** Git

## INTERNSHIP EXPERIENCE

**Mr Cooper , Full Stack Developer Intern**                    Aug 2023 to Sept 2023

- Collaborated with a team to develop the Intern's App, gathering requirements and implementing features using Java and React.js, improving the overall user experience.
- Gained experience in SQL and data modeling (conceptual, logical, and physical design), and built the app using Java Spring Boot with tools like Maven and Gradle.
- Worked on Spring Boot concepts like Hibernate, JPA, Lombok, and handled API testing with Postman and Swagger.
- Solved integration issues such as CORS errors and implemented OOP principles, receiving mentorship to refine coding techniques and best practices.

## HIGHLIGHTED CERTIFICATIONS

**Python Data Analyst - Aravinai Foundation**                 March 2024 - May 2024

**Java Programming I - University of Helsinki**                Feb 2023 -  Mar 2023

**GenAI Professional - Oracle University**                    July - 2024

## HIGHLIGHTED PROJECTS

**Bridge the Gap between Startup Owners and Social media Influencers**        Jan 2024 - May 2024

- Developed an application that connects startups with ideal social media influencers to enhance product promotion.
- Analyzed audience demographics to ensure effective matching between startups and influencers, improving brand visibility.
- Implemented advanced filtering algorithms and data analytics to provide accurate influencer recommendations tailored to each startup's target market.
- Enhanced the overall success of social media campaigns by facilitating effective partnerships between startups and influencers.

**Trausic project**                              Jan 2023 - June 2023

- Developed Trausic, a mobile and web application that connects traditional music users with musicians for booking slots at festivals, burials, and events.
- Enabled users to post their music needs, allowing musicians to respond and chat with potential clients to meet their requirements effectively.
- Utilized React.js for the front end of the web application, providing a responsive and user-friendly interface.
- Implemented the backend using Spring Boot with MySQL as the database, ensuring reliable data management and efficient communication between users and musicians.