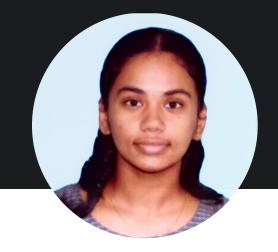# SANCHANA SRI G

MY CONTACT

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📞 9597386046

🐙 https://github.com/sanchanasri

🌐 https://www.linkedin.com/in/sanchana-sri-a5565821a

TECHNICAL SKILLS

- JAVA , Python(Basic)
- MySQL
- Ruby on Rails (MVC), React
- API development - REST API
- GIT
- Java Script
- Django

SOFT SKILLS

- Effective Communication
- Problem-Solving
- Team Collaboration
- Adaptable to Change

EDUCATION

- BE/CSE | DR.N.G.P. INSTITUTE OF TECHNOLGY- COIMBATORE. 2020-2024 BATCH - 8.92 CGPA

- HSC | VELLALR MATRIC HIGHER SECONDARY SCHOOL - ERODE 2020 passed out with 91.6%

- SSLC | VELLALAR MATRIC HIGHER SECONDARY SCHOOL - ERODE 2018 passed out with 96%

CAREER GOALS

Seeking a position in an IT company to enhance my knowledge and skills while achieving career growth. Eager to collaborate with professionals in the IT sector to contribute towards the company's success and my own professional development.

CERTIFICATES AND ACHIEVEMENTS

August 2022 - **Smart India Hackathon**
- First Place (National Level): Secured first place and a cash prize of INR 1 lakh for creating a mental healthcare application.
- Project Contribution: Developed backend and middleware using MuleSoft and MySQL, optimizing user accessibility and convenience.

COURSES

- Certification in JAVA beginner course - Udemy
- Programming in JAVA: Completed with a score of 73%.
- Data Structures and Algorithms using JAVA: Completed with a score of 71%.
- OOPs in JAVA, Great Learning
- Front End Development using HTML , Great learning
- Geeks for Geeks Django certification.

IDEATHONS

- Participated in Ideathon new product development lab at Bannari Amman Institute of Technology.
- Participated in Samsung Slove for Tomorrow program.

PROJECTS

KIRAN – Mental Healthcare Application

- Designed and developed backend systems for a mobile application aimed at assisting individuals with mental illness and persons with disabilities (PWDs).
- Contributed for creating the backend using MySQL and making the REST APIs using MuleSoft.
- Enabled users to self-diagnose with questionnaires and psychometric scales; implemented a helpline module for instant appointment scheduling and customer support.
- Showcased the innovative application at Smart India Hackathon 2022, securing the championship title by delivering a solution.

Tech Stack Used:
- MuleSoft and MySQL

Ruby on Rails Developer

Project: Blog Application

- Developed a comprehensive Ruby on Rails blog application with robust authentication and authorization features.
- Created a user-friendly blog website, enabling users to create, share, and explore diverse content within dedicated topics.
- Architected and implemented REST API with asynchronous AJAX requests, resulting in a faster application workflow

Tech Stack Used:
- Ruby on Rails and MySQL

EXTRA CURRICULAR ACTIVITIES

- Participated in Throwball at the district level.
- Engaged in various NSS rallies and camps.
- Took part in marathons.