# Chikilam SaiKiran

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#### EDUCATION

### Sreenidhi Institute of Science and Technology

Bachelor of Computer Science

Nov 2023 - Nov 2026

Government Polytechnic College

GPA: 9.2

CGPA: 8.9

CSE

June 2020 - May 2023

TECHNICAL SKILLS

• Languages: Java, Python, C, SQL, JavaScript, HTML/CSS, DSA

• Frameworks: React.js, Bootstrap

• Tools: Git, Firebase, Visual Studio Code

• Core Subjects: OOPS, DBMS, Computer Networks, Operating System

#### Experience

## Web Development Intern - Teachnook

Apr 2024 – May 2024

Remote Internship

- Collaborated with a team to design and develop a professional website for an electric vehicle startup using HTML, CSS, and Bootstrap.
- Ensured responsive design and cross-browser compatibility to deliver a seamless user experience across devices.
- Utilized Git for version control and contributed regularly to the shared codebase via GitHub:

#### Projects

#### DRTHANKYOU | React.js, Firebase, Gemini AI

Live Website | GitHub Repo

- Developed a **telemedicine platform** connecting patients with verified MBBS students for affordable consultations.
- Integrated Gemini AI for dynamic symptom analysis, severity prediction, and self-care suggestions.
- Implemented automatic appointment booking, academic verification, and Google Meet video integration.

#### EDUCONNECT | React.js, Firebase, Bootstrap

Live Website | GitHub Repo

- Created a centralized learning platform for JEE/NEET aspirants and engineering students.
- Implemented real-time task tracking, study roadmaps, and AI-powered doubt resolution.
- Used Firebase for user authentication and Firestore for managing notes, tasks, and app content.

#### TRIE WORD SEARCH | Java, Data Structures

Live Website | GitHub Repo

- Developed a **Trie-based word search system** in Java to efficiently store and retrieve words.
- Implemented core Trie functionalities: word **insertion**, **search**, and prefix matching.
- Designed the project with clean OOP principles and tested it using custom datasets for accuracy and performance.

## CERTIFICATIONS / ACHIEVEMENTS

- Nptel Certification: The Joy of Computing using Python (Scored 65%)
- Ai Hackathon: Pre-Finale
- HackerRank : Problem Solving (Intermediate Certified)

## Coding Profiles / Links

- Leetcode
- CodeChef
- GeeksForGeeks