Srisailam Kakurala

STEP intern

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SUMMARY

2nd-year Computer Science student at TKR Engineering College. Applying for the 2024 STEP Internship at Google. Proficient in C++, Python, and experienced in Full-Stack Development using MongoDB, Express.is, Node.is, Mongoose ODM, Tailwind CSS, Bootstrap, HTML5, JavaScript and excited to learn new technologies and best practices. Strong problem-solving and leadership abilities. Excited to contribute to Google's commitment to diversity and innovation.

EDUCATION

Bachelor's in Computer Science

TKR COLLEGE OF ENGINEERING

LANGUAGES

English Proficient



Hindi Intermediate



SKILLS



DSA Git/Github

ACHIEVEMENTS



Attained NPTEL Elite Rank in C Language on behalf of IIT Kharagpur

Achieved NPTEL Elite Rank in C Language from IIT Kharagpur, securing an overall 70% in the certification test after completing a 12-week course.



Academic Excellence

Achieved a remarkable CGPA of 9.2, reflecting consistent academic excellence and dedication to learning.



Leadership Role - Head Boy

Served as Head Boy, demonstrating exceptional leadership and organizational skills, fostering a positive school environment.

STRENGTHS



Technical Skills

Proficient in C, C++, Python and Web Development and excited to learn new technologies and best practices.



Communication Skills

Clearly conveys ideas and information, fostering open communication within the team



Entrepreneurial Spirit

Proactively identify opportunities, embrace innovation, and drive results with a forward-thinking mindset.



(// Fast Learner

Fast learner with a proven track record, capable of rapidly acquiring new skills and adapting to diverse challenges



Team Player

Collaborative team player with strong interpersonal skills, fostering a positive and productive work environment.



Problem Solver

Proven ability to analyze complex situations and develop effective solutions.



Leadership Skills

Exhibits leadership qualities, whether leading a team or taking charge of individual responsibilities



Discipline

Exemplify discipline, ensuring consistent and reliable performance in achieving goals and meeting deadlines

PROJECTS

User Authentication Project

 $\ensuremath{\mathcal{O}}$ https://github.com/SrisailamKakurala/c-and-cpp-projects.git File-Based Login System

Implemented a C++ login system with user registration and password recovery features, leveraging file I/O for user data storage. Demonstrated proficiency in system interactions and data manipulation.

C++ Airline Reservation Project

A https://github.com/SrisailamKakurala/c-and-cpp-projects.git

C++ airline reservation system with customer details and ticket generation.

 Implemented an airline reservation system in C++ with customer details, flight registration, and ticket generation functionalities.
Utilized file handling for data storage and user-friendly interfaces for an intuitive experience.

Student Marks Memo Management System

 ${\color{red} {\it 20}} \ \, \text{https://github.com/SrisailamKakurala/c-and-cpp-projects.git}$

Efficient C++ program managing student marks, offering input, display, and search features with percentage and grade calculations.

 Developed a C++ program for managing student marks, including input, display, and search functionalities. Utilized classes for organized data handling and implemented percentage and grade calculations.

CMD Chat Bot in C

∂ https://github.com/SrisailamKakurala/c-and-cpp-projects.git

A simple command-line chat bot in C offering basic functionalities like opening programs, providing time, and answering common queries.

 A C program implementing a command-line chat bot with various commands for tasks such as opening programs, checking the time, and responding to user queries.

Simple Banking System in C++

∂ https://github.com/SrisailamKakurala/c-and-cpp-projects.git

This C++ program represents a simple banking system enabling users to deposit, withdraw, and view their account balance interactively.

 A basic banking project in C++ allowing users to deposit, withdraw, and check their account balance.

Bubble Game

Diablo-the-Primordial

 ${\boldsymbol{\mathscr{O}}} \ \, \text{https://diablo-the-primordial.netlify.app/}$

Dare to solve

 ${\boldsymbol{\mathscr{O}}}$ https://daretosolve.netlify.app

Utility Hub Clone

Phttps://utilitie.netlify.app

PROJECTS

Netflix UI clone

 ${\cal O}$ https://nutflixx.netlify.app

Blogong

A captivating UI for a Blogging Website

C and F

∂ https://github.com/SrisailamKakurala/Browser-Extensions.git

A browser extension to pick colors and Palettes for UI developers who are picky of colors

GEMINI-API

www.enhancv.com

₯ https://github.com/SrisailamKakurala/GEMINI-API.git

This powerful tool lets you tap into the creative potential of AI to generate text, translate languages, and even write different kinds of creative content .

TKR Interview Bits

₯ https://github.com/SrisailamKakurala/tkrhub.git

A Full-stack platform for tkr students to share their interview experience with fellow juniors