Indira Keerthi Sripada

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Websites, Portfolios, Profiles

· https://www.linkedin.com/in/indirakeerthi-sripada/

Summary

As an enthusiastic student who is interested in building a career in Computer Science and Engineering, I aim to seek for an opportunity where I can achieve my goals and contribute my skills towards the growth and productivity of the esteemed organization. I possess great logical reasoning skills and enjoy approaching any problem with a positive attitude and mindset.

Accomplishments

- Secured First Class with Distinction in all four semesters of Bachelor of Engineering
- I am also a district level Chess player(2016)

Languages

- English
- Telugu
- Hindi

Activities and Honors

- Been involved in Unnat Bharat Abhiyan drive where the college provided technical aid for the students of Rangapur village and enlightened the villages about cyber attacks
- Attended Entrepreneurship Summit hosted by IIT-M through Entrepreneur and Development cell of our college.

Projects

· Student Marks analyzing system

The student marks analyzing system is a web application developed using Django framework, HTML, CSS and SQLite for managing and analyzing student academic performance. This system facilitates the input, storage and analysis of student marks, allowing educators and administrators to gain insights into student performance.

• AI powered legal document Assistant(in progress):

Developing an Al-powered solution aimed at streamlining the document drafting process. Key contributions include designing a user-friendly interface for inputting information, implementing Al algorithms to generate documents in plain language, and integrating legal resources for accuracy. Recognized for prioritizing ethical considerations, particularly regarding data privacy and security. Delivering a working prototype, comprehensive presentation, and detailed documentation outlining technical architecture and data requirements.

Skills

- Python
- SQL
- HTML
- MS Excel
- Java
- CSSIavaScript
- C
- C++

Education and Training

Matrusri Engineering College Hyderabad Bachelor of Engineering(CSE) GPA: 8.48

Narayana Junior College Hyderabad Intermediate(11th and 12th) GPA: 9.74

St. Ann's Girls High School Hyderabad Telangana State SSC Board of Education GPA: 9.8

Certifications

- Basics of C++ (Coding Ninjas):
 Operators, Conditional Statements,
 Functions, Exception Handling,
 Pointers, Templates
- Basics of Java (Coding Ninjas):
 Variables and Types, Operators,
 Conditional Statements, Memory
 allocation, Exception Handling
- Basics of Python (Simplilearn): Variables and types, Operators, Conditional Statements, Functions, Abstraction, OOP concepts
- Data Structures and Algorithms(Coding Ninjas): Arrays, Linked List, Stack and Queue, Recursion and Backtracking, Trees, Heaps, Graph, Bit Manipulation
- AICTE-EduSkills Virtual Internship-AI-ML: Object Detection with TensorFlow Lite, Custom model for image classifier, Call vision API product search backend for Android