Jegatheeswaran T

🔾 github.com/jegathees02 | 🛅 linkedin.com/in/jegatheeswaran-t | 💋 jegatheesdpm@gmail.com | 📞 +91-8526177442

OBJECTIVE

A self-motivated, hard-working and positive student looking for internship opportunity. I seek to explore my career options in the IT sector with a bachelor's degree in computer science to build my technical and project management skills.

EDUCATION

Sri Krishna College of Engineering and Technology

Bachelors of Engineering in Computer Science and Engineering

Nov 2021 - May 2025

GPA: 8.05/10.0

Veveaham Matric Higher Secondary School

Higher Secondary - (Biology-Mathematics)

June 2019 - April 2021 Score: 95/100

Projects

Intelligent Recruitz System

Sep 2023 - Present

AI powered Interview Assessment Platform

github.com/jegathees02/recruitz

- An AI powered application guides candidates to attend interview. Implemented and learned the concepts of Large Language Models and Generative AI. Optimized the processing speed using Fast API.
- Developed with MERN stack and Machine Learning. Experienced the use of Chakra UI and python libraries like Tensorflow,numpy,etc.,. and concepts like Facial Recognition, Voice Recognition, NLP, CNN, GAN's.

News Aggregator Application

Jun 2023 - Sep 2023

Provide personalized news and article contents from API's and RSS feeds using 15+ API's. github.com/jegathees02/NewsApplication

- Established connection between React and Springboot by axios using REST API with generation of authentication token and managed the states using redux.
- Pioneered with React, SpringBoot, Mysql. Enacted the concepts of JWT, OAuth, Microservices, Redux, REST API.

Jan 2023 - Present

- AI based Crop Recommendation and Information System github.com/jegathees02/agricoll
 - Recommends the list of crops based on soil types and other factors using Neural Networks and Random Forest algorithm with 90% accuracy.
 - Gained experience in ReactJs, Python and other python libraries like numpy,matplotlib,Sci-kit learn, etc.,.

- Hospital Management System 2: Designed using HTML, CSS and JavaScript. Learned about CSS properties.
- Ticket Booking System for Events Z: A console application using Java. Employed Object-oriented concepts and design of UML Diagrams.

ACHIEVEMENTS

SIH 2023	Winner at Smart India Hackathon-2023	2023
LIVE THE CODE 2.0	Overall winner in 100 projects	2023
THEERKATHON	Runner-up among 100 teams	2023
TRIDENT HACKS	Regional Champions competing with 50+ teams	2023
EUREKA- IIT BOMBAY	Zonalist beating 200+ submissions	2022
HACKERRANK	5 star in JAVA	2022
LEETCODE	Solved 200+ problems	2023
CODECHEF	Solved 140+	2023
LEETCODE	Attended 15+ contests with 1300 contest rating	2023
CODING NINJAS	Better than 88% with 2158 contest rating	2023

TECHNICAL SKILLS

Programming languages: Java, C++, Python

Web Technologies: HTML, CSS, JavaScript, ReactJs, Redux, NodeJs, ExpressJs, Bootstrap, Tailwind CSS

ML/AI: Sci-kit learn, Numpy, Pandas, Matplotlib, Tensorflow, CNN, LLM, Generative AI

Miscellaneous: MySQL, MongoDB, AWS, Git, WebSocket, SpringBoot, Microservices, JWT, OAuth, Agile

Relevant Coursework

Computer Science: Deep Learning, Data Structures and Algorithms, Databases, Operating Systems, Computer Networks

CERTIFICATIONS

Cloud Foundations	AWS Academy	2023
DBMS	NPTEL	2022
Python Programmer Certification	Infosys Springboard	2023
React Developer Certification	Infosys Springboard	2023
Java Certification	LinkedIn Learning	2022