

AAKASH KARTHIKEYAN

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SUMMARY

I possess a strong inclination and proficiency in practical and technical tasks, prioritizing hands-on applications over theoretical aspects. My adeptness in meticulous time management ensures the completion of all assignments ahead of schedule. I am seeking a technical role where I can leverage my skills to contribute effectively and excel in delivering high-quality results.

TECHNICAL SKILLS

Core Java	HTML	SQL/Hibernate
Advanced Java	CSS	Spring Boot
Microsoft Azure	Javascript	Version Control : GIT

PROJECTES

Diabetes detection in tongue using machine learning algorithms

Designed and implemented a project on Diabetes detection in a person using the images of tongue using LSTM-Resnet-152 approach. Successfully classified Diabetic and Non-Diabetic images.

Temperature controlled regulator

Designed a automated fan regulator using stepper motor, microcontroller and other sensors using embedded C programming.

Health Bot

A simple Hospital website was designed and hosted on Microsoft Azure using Azure static web app and a healthbot chat service was added using Azure Healthbot services.

Games

Games like flappy bird, Tetris, Cannibals and missionaries and Sequence games were designed using Java and javascript.

EDUCATION

Sri Manakula Vinayagar Engineering College

SEP 2020 - MAY 2024

Electronics and Communication Engineering(ECE)

7.28 CGPA

Cauvery Public School - CBSE

MAY 2017 - MAR 2020

12 th std - 65.6%

10 th std - 58.8%

ADDITIONAL INFORMATION

Languages: English, Tamil, Telugu, Hindi.

Certifications: Microsoft certified: Azure Fundamentals/Azure Data Fundamentals.

Internship: MICROSOFT FUTURE READY TALENT VIRTUAL INTERNSHIP

Hobbies: Playing Chess | Programming | Reading Light Novels | Learning New Skills