CHATHERIYAN T

A BTech Student, seeking an internship to improve my skill on Artificial Intelligence and Machine learning to solve complex problems and drive meaningful change.

CONTACT

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- in Chatheriyan Thangaraju

SKILLS

Programming

Python	●●●●●○
C	●●●○○○
Machine Learning	●●●●○○
Java	●●●●○○
HTML/CSS	●●●●○○
Java Script	●●●●○○
PHP	●●●●○○
SQL	●●●●○○
Arduino	●●○○○○
ReactJS	●●○○○○
Latex	●○○○○○

Operating Systems

Linux	●●●●●
MacOS	●●●●●
Windows	●●●○○

Software & Tools

AWS(Hosting, Deployment)	●●●○○
Matlab	●●●○○
Slack	●●●●○
Kali tools	●●●●●
(e.g. Metasploit, Burpsuite, ...)	
SEToolkit	●●●●○
Data handling/analysis	●●●○○
(e.g. numpy, scipy, pandas, ...)	

IDE

Dreamweaver	●●●○○
Visual Studio Code	●●●●●
Arduino IDE	●●●○○
Eclipse/NetBeans	●●●●○

Languages

Tamil	●●●●●
English	●●●●●
Kannada	●●○○○

HOBBIES

Learning new technologies
Music, Badminton, Cycling, Chess, Cooking

🎓 EDUCATION

📅 2017-2018 📍 Sri Vijay Vidhyalaya, Hosur	S.S.L.C		95.6%
📅 2019-2020 📍 Sri Vijay Vidhyalaya, Hosur	H.S.C		81.6%
📅 2020-2024 📍 Christ University, Bengaluru	B.Tech		71.4%

ACHIEVEMENTS, WORKS

- 🏆 I've participated in Hackerearth hackathon - Smartathon.
- 🏆 I've participated in an IEEE Hackathon.
- 🏆 I'm an active volunteer in CSA - Activity Centre, Disha technical projects.
- 🏆 I'm the Team Head in a IIIC project.
- 🏆 I've done a Web-Development Internship in a startup.

PROJECTS

- IIIC Project 'Live Mentee Mentor System' - Web Development.
- Acoustic levitation of objects using embedded systems.
- Wine Quality Predictor.
- Agricultural Farm Management System - with Soil moisture calculation.
- Music Genre Classification(In Progress).
- Human hand and finger gesture detection(In Progress).
- Few games using Python libraries.

AREA OF INTEREST

Machine Learning
Cloud Computing
Data Analytics
Deep Learning
Natural Language Processing, Computer Vision