## KARTHICK M

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### **SUMMARY**

Proactive and innovative java full stack developer with expertise in JAVA, SPRING BOOT, HTML, CSS, JAVA SCRIPT AND MY SQL. Adept at creating responsive web applications with a passion for modern technologies. Seeking a Junior Software Engineer role to leverage Skills and contribute to transformative application solutions.

#### FDLICATION

EDOCATION	
Master of Computer Application, Karpagam College Of Engineering, Coimbatore.	2021 - 2023
65%	
Bachelor of Computer Application, Bharathidasan University, Trichy.	2018 - 2021
76%	
HSC, Marist Higher Secondary School, karur.	2017 - 2018
58%	
SSLC, Cheran Higher Secondary School, karur.	2015 – 2016
79%	
SKILLS	
Languages : iava. HTML. CSS. iava script. SpringBoot. MvSQL	

Languages : java, HTML, CSS, java script, SpringBoot, MySQL

**Tools** : Visual Studio Code, Eclipse, GitHup.

**Soft Skills** : Collaborative, Adaptable, Teamwork.

**PROJECTS** 

<u>Chatbot For College Related Querics (2023)</u>: In the earlier days, students had to visit the college to enquire about details like courses, fee structure, admission process and other information\'s about the college, which is a tiresome and long process. This is where we thought of using an intelligent bot delivering the information. College Enquiry Chatbot is a simple python web application which aims to provide the information regarding college asked by the user.

<u>Detecting Cross-Site Scripting using ML (2023)</u>: Cross-site scripting (XSS) attacks are currently one of the most threatening network attack methods. Effectively detecting and intercepting XSS attacks is an important research topic in the network security field. The main objective of this project to predict whether a script should be Safe or XSS vulnerabilities attack.

# **ACHIEVEMENTS & CERTIFICATES**

Achieved a certificate of completion in Front End Development with HTML &CSS from Great Learning.

HackerRank python assessment cleared Certificate.

Attended Python Workshop conducted by Karpagam College of Engineering Certified in Junior Type writing with First class by Government of Tamil Nadu Certified in Web Designing conducted by Revamp Academy.

## PAPER PUBLISHED IN JOURNAL

<u>LUNGSCREEN: DETECTION AND CLASSIFICATION OF LUNG CANCER NODULES USING R-CNN</u>: To create predictive models for lung nodule diagnosis artificial intelligence (AI) and machine learning methods, particularly deep learning, are being applied. One of the most prevalent cancers, lung cancer accounts for more than 25% of all cancer-related fatalities globally. According to statistics, patients do have 63% chance of living for 5 years if a tumour is discovered and curedat an initial stages.