Karthikeyan M

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+91 8220320570
Chennai

EDUCATION

Bachelor of Technology (B.Tech), Information Systems
SRM University
2015 - 2019

Senior Secondary (XII), Science
BMC Matriculation Higher Secondary School
(TAMIL NADU STATE board)
Year of completion: 2015
Percentage: 84.03%

Secondary (X)
BMC Matriculation Higher Secondary School
(TAMIL NADU STATE board)
Year of completion: 2013
Percentage: 91.60%

JOBS

Member Of Technical Staff
Zoho Corporation, Chennai
Jun 2019 - Jan 2020

Responsible for application integrations between Zoho's DesktopCentral and Freshwork's Freshservice products to enhance end to end business applications for our customers.

INTERNSHIPS

Technical Intern
Zoho Corporation, Chennai
Jan 2019 - Mar 2019

Worked on enterprise EMS product and implemented features as requested by customers within time frame.

POSITIONS OF RESPONSIBILITY

Technical Team member at IT Association of SRM University. (2016 - 2017)

Coding Lead at Student Copter Research Organization at SRM University.

TRAININGS

CodeChef Certified Data Structure & Algorithms Programme Foundation Exam
CodeChef, Online
Jan 2018 - Mar 2018

Handle : xvetox
License ID: 846b3cc

Divide And Conquer, Sorting, Searching, And Randomized Algorithms By Stanford University On Coursera
Coursera Course Offered By Stanford University, Online
Sep 2017 - Oct 2017

Grade : 90.8
Certificate ID : UR45WQ4P58WU

PROJECTS

Socket Based Cloud Chat Application

Mar 2020 - Apr 2020

https://github.com/Vetox/nodeSocketTest

A socket.io based chat application built with nodejs and hosted on AWS.

Mouse Macro Maker

Jan 2019 - Feb 2019

https://github.com/Vetox/MouseMacroMaker

A windows application using jnativehook to implement a native mouse macro recorder with payback and edit features. Compatible with all native applications across Windows.

Virtual On-Screen Drums

Jan 2018 - Feb 2018

https://github.com/Vetox/Virtual-On-Screen-Drum

A computer vision application which produces realistic drum beats according to the speed at which you hit a virtual drum on the screen.

SKILLS

Java
Intermediate

C++ Programming
Beginner

Python
Beginner

Embedded Systems
Intermediate

OpenGL
Beginner

Amazon Web Services (AWS)
Beginner

JavaScript
Intermediate

MEAN/MERN Stack
Intermediate

WORK SAMPLES

Blog link

http://iamkarthi.com

GitHub profile

https://github.com/Vetox

ADDITIONAL DETAILS

Codechef Account : xvetox
Highest Rating : 1913

CodeForces Account : xvetox
Highest Rating : 1417

300 Problems solved on CodeChef, SPOJ, CodeForces and TopCoder.

Represented SRM at ACM ICPC 2017's Regional Finals at Amrita University as part of my team cForCode.