Deva S

Software Developer

Self-motivated full-stack developer who can work alongside other IT professionals in creating applications to the very highest standards. A developer with a passion for web applications, software developments, and managing the development of projects using Agile and Lean processes. Skilled in conceptualizing, designing, developing, and deploying software containing logical and mathematical solutions to various business problems. Well Dedicated to driving innovation with the ability to follow industry and technological trends, and facilitating early adoption of innovations.

✉ deva.s2018@vitstudent.ac.in 📱 6379244987 📍 salem, India 📷 instagram.com/deva.35

EDUCATION

B.Tech Computer Science and Engineering
VELLORE INSTITUTE OF TECHNOLOGY (Vellore Campus), Tamil Nadu
07/2018 - Present   *7.61*

PROJECTS

Parallelization And Detection of Randomly Generated Nucleotide Sequences (02/2021 - 06/2021)

Face Mask Detection using Deep Learning (07/2020 - 11/2020)

Solution to Subset-Sum problem using Approximation and Backtracking (12/2019 - 04/2019)

Taxi Management (08/2019 - 10/2019)

Increasing Efficiency of Traditional Scheduling Algorithms (08/2019 - 11/2019)

Fall Detection System using Iot (02/2020 - 06/2020)

Dino Game using AI (01/2020 - 06/2020)

Covid-19 Quarantine Management System (08/2020 - 11/2020)

Hospital Management System (08/2020 - 11/2020)

Penetration testing and Vulnerability Assessment (08/2020 - 11/2020)

Post Disaster Management -Aura (09/2020 - 11/2020)

Ioc Threat Detection using Velociraptor (02/2020 - 06/2021)

Smart City using IOT (03/2020 - 06/2021)

SKILLS

C++   DBMS   HTML   CSS   JAVASCRIPT   PHP
AMAZON WEB SERVICES(AWS)   ANALYTICAL THINKING
DEBUGGING   DATA STRUCTURE   TESTING   MYSQL
COMPETITIVE CODING   NODE.JS

ACHIEVEMENTS

1st position in CBSE school sports and games competition 2017-18 recognised by ministry of sports
winners in state level Basketball tournament

Represented TamilNadu in National CBSE Sports meet 2017-2018
Represented Tamilnadu in CBSE national sports meets at DELHI

Winners of AIRO 2019
national sports fest conducted by mahindra Ecole Centrale college

Winners International Cultural and sports carnival -Rivera(2020)
winner of the International sports meet conducted by VIT

CERTIFICATES

AWS Certified Cloud Practitioner (07/2021 - Present)
https://awsacademy.instructure.com/

Problem Solving (Basics) (07/2021 - Present)
https://hackerrank.com/

Server-side Development with NodeJS, Express and MongoDB (03/2021 - 04/2021)
https://www.coursera.org/account/accomplishments/verify/YJ9KUYTQ9ZY9

Neural Networks and Deep learning (05/2020 - 06/2020)
https://www.coursera.org/account/accomplishments/verify/57CE5VKQURB8

Achievement Award for excellence in Basketball (01/2019 - 12/2020)
provided by VIT University for representing them and winning in various tournaments.

LANGUAGES

English
Full Professional Proficiency

Hindi
Professional Working Proficiency

Tamil
Native or Bilingual Proficiency

Greek
Elementary Proficiency

INTERESTS

Competitive Coding   Basketball   Travel   Stock market
Music   Reading