

A V S ADITYAVARDHAN

Web Development and ML Enthusiast

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Objective

Seeking an entry - level position to begin my career in a high-level professional environment where I can utilize my background skills to the maximum.

Skills:

Web Development: HTML, CSS, JavaScript, Bootstrap, PHP, Django, ReactJS, HapiJS.

Databases: MongoDB, MySQL, Sqlite3, PostgreSQL, DynamoDB, RDS

Cloud: AWS, GCP

Languages: Python, C, Java

Machine Learning, Deep Learning, Data Analytics.

Experience

Technical Internships

Jan 2021 - April 2021

Artbook The Platform, Germany (WFH)

- Backend Developer using AWS Microservices

SurveySparrow, Kochi (WFH)

Sep 2020 - Dec 2020

- Full Stack Web Development.
- Worked on React Heatmaps and Google Calendar Integration in internal applications.

DbyT Dynamics, Chennai (WFH)

July 2020 - Feb 2021

- Worked on Bike Fleet Management System using AWS Cloud.

Techvolt Software Pvt. Ltd., Coimbatore (WFH)

May 2020 - Sep 2020

- ERP application using Django

UST Global., Trivandrum (WFH)

June 2020 - Aug 2020

- Brain Tumor Detection using MRI Images

Sparks Foundation - GRIP Program ML Intern

November 2020

Widhya Winternship - ML Intern

January 2020

Technical Content Writer Internships

Scaler Academy

May 2021

- Freelance Content Writer

GeeksforGeeks

Sep 2019 - May 2020

- [My Articles](#)

Sanfoundry

August 2019 -

- Reviewed 1000+ MCQ on DSA

November 2019

Campus Ambassador Programs

GeeksforGeeks Campus Mantri

June 2020 - May 2021

TCS Codevita Coordinator

April 2020 - June 2020

Bolt IoT Student Partner

January 2020 - March 2020

Internshala Student Partner ISP 14

June 2019 - August 2019

Education

Bachelor of Technology | Indian Institute of Information Technology

2018 - 2022

Kottayam

CGPA : 9.75 / 10

Branch: Computer Science and Engineering

Intermediate | Bhashyam Junior College

2016 - 2018

Percentage: 98.3%

SSC | Bhashyam Public School

2016

CGPA: 10/10

Mini Projects

- Hospital Management System [[Click Here](#)]
- Hotel Management System [surveyhotel.herokuapp.com]
- Event Management System [ieeeeiiitk.herokuapp.com, ciencia.herokuapp.com, enlaceiiitk.herokuapp.com]
- Customer Worker Interaction Platform [goandhelp.herokuapp.com]
- Tester for Anthropometry Project
- E-commerce, URL Shortner and LMS Management Systems.
- Club Websites in college (on-going)

Main Projects

Human Body Pose Estimation using Deep Learning - Hons. Project - Ongoing

- Working on GAN networks to generate human poses from images.
- To successfully render an animated video with frames detected with the human poses.

Human Emotion Detection using DL - ongoing

- Extension to one of our seniors project
- Currently I am extracting remarks for improving the work.

Positions of Responsibility:

- IEEE Student Branch Web Master.
- IEEE Local Integrated Network of Kerala (LINK) team webmaster
- Established and serving as President for GeeksforGeeks Student Chapter - IIIT Kottayam
- Mentor in Script Winter of Code, ORE and Girl Script Summer of Code
- Scaler Star in Scaler Discord Server.
- Placement Cell Student Coordinator for AY 2019-2022. (3 years)
- Technical Club Member and Student POC for activities in the club.
- GeeksforGeeks Student Chapters Technical Coordinator for AY 2020-21.

Hackathons:

- Won \$500 prize from MIT in MIT COVID 19 Turning the Tide Hackathon
- Team leader and Runner-up in GovTechThon 2021 hackathon organized by NIC India in association with IEEE and ORACLE.
- Selected in Version Beta Hackathon 3.0 out of 100 teams and stood at top 30.
- Winner in IEEE NCU Codathon. Developed a mock LMS platform in 2 days.
- Qualified in Top10 teams in Hackerflow by Surveysparrow

Achievements

- CodeChef Lunchtime - 125 Global Rank Holder
- Ranked 420 out of 3500 in Deep Learning Challenge by Hackerearth
- LinkedIn Certified Associate in C, Java and Python
- Best Mentor in ORE program under Web Development and Machine Learning

Research

- Tomato Disease Detection using Deep Learning.

- Published a Research paper in IoT Cloud Symposium on “Security Issues in Public Clouds” - accepted currently.

Hobbies:

- Memes and Web-series

Training and Certifications:

- TensorFlow for AI, ML and DL - Coursera
- Knockdown the Lockdown - TCS
- Python programming for beginners - Udemy
- Machine Learning - Internshala

Links:

- [Github](#)
- [Hackerearth](#)
- [Codechef](#)
- [Devfolio](#)
- [LinkedIN](#)

Declaration:

The information furnished above is true to my knowledge.

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