



INDIAN INSTITUTE  
OF TECHNOLOGY  
PALAKKAD

# D VAMSI KRISHNA REDDY

Male, 20

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KADAPA, ANDHRA PRADESH

[LinkedIn](#)

## CAREER OBJECTIVE

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*I wish to develop my skills and knowledge in such a way that those are useful not only for myself but also for my company. At every stage of my life, I wish to learn something new and be open to ideas and suggestions.*

## EDUCATION

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Degree/Certificate	Institute/Board	CGPA / Percentage	Year
B.Tech (Civil Engineering)	IIT, Palakkad	7.34 (Current)	2020-Present
Class XII	SRI CHAITANYA JUNIOR KALASALA, MADINAGUDA, SERILINGAMPALLY(M), RANGA REDDY	92%	2020
Class X	VIDYA MANDIR ENGLISH MEDIUM HIGH SCHOOL, SANKARAPURAM, KADAPA	90%	2018

## TECHNICAL SKILLS

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- **CS Fundamentals:** Data Structures and Algorithms, OOPs, DBMS, OS
- **Web Development:** HTML, CSS, Javascript, ReactJS, NodeJS, ExpressJS, mySQL, Bootstrap  
*Fullstack Webdeveloper*
- **Languages:** C, C++, Python, Javascript, SQL
- **Tools:** VS code, Figma, GitHub
- **Softwares:** AutoCAD, Abaqus, Solidworks, ArcGIS, Revit

## WORK EXPERIENCE

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- **Web Developer** May 2023 to Jul 2023  
Alorb Technologies Pvt Ltd  
*I have worked as a Web development intern at Alorb Technologies, where I have gained a lot of experience in that field. I have learnt a lot of new things, and gained experience on working in a team.*

## PROJECTS

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- **Portfolio Website** Aug 2023 to Aug 2023  
*Explore my dynamic portfolio website created using HTML, CSS, and JavaScript. Experience a seamless browsing experience on any device with its full responsiveness. Discover a showcase of my projects and skills, beautifully presented through intuitive design and interactive features.. Discover a journey through my work that demonstrates innovation and proficiency in web development.* [Link](#)

- Zombie Apocalypse** **Apr 2023 to May 2023**  
 Dr Sarmista Singh  
 Lab project  
*The main motive of the project is to find the most and least suitable zones in Kerala during a Zombie outbreak. We have used ArcGIS software and applied the conditions to the data collected from various sources. [Link](#)*
- Ceiling Fan Cleaner** **Jul 2021 to Aug 2021**  
 Course project  
*This project was done in a group of two, where we have designed a ceiling fan cleaner using the software Fusion 360. It is capable of expanding its length, so that use of stools is not required. Moreover, it is designed in such a way that, it can clean the top and bottom parts of the wings of the fan simultaneously. [Link](#)*

## ELECTIVE COURSES

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- Numerical Analysis
- Probability, Stochastic Processes and Statistics
- GIS and Remote Sensing
- Principles of Economics
- Introduction to Language and Society

## TRAINING AND WORKSHOP

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- Web Application Development** **Oct 2022**  
 Manac Infotech Pvt Ltd
- Cloud Computing Workshop** **Jan 2021**  
 INDIAN INSTITUTE OF TECHNOLOGY PALAKKAD

## POSITIONS OF RESPONSIBILITY

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- Student Coordinator - IAC 4.0**  
*Student Coordinator for Civil Engineering - Industry Academia Conclave(IAC) 4.0*
- Student Coordinator - IAC 5.0**  
*Student Coordinator for Civil Engineering - Industry Academia Conclave (IAC) 5.0*
- Member of the Anti-Ragging Squad**  
*One of the heads of the Anti-Ragging squad of the institute*

## EXTRA CURRICULAR ACTIVITIES

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- Franchise Owner of Sportacus'23**  
*Sportacus is an annual intra college sports meet of IIT Palakkad, where I am the owner of one of the franchises.*
- NSS Volunteer**  
*Volunteer at NSS Unit of IIT Palakkad*