

# Dantuluri Vishnu Saketh Varma

Bachelor of Technology

Computer Science and Engineering

Gandhi Institute of Technology and Management, Visakhapatnam

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🐙 GitHub Profile

🌐 LinkedIn Profile

## EDUCATION

### •Gandhi Institute of Technology and Management, Visakhapatnam

2021-25

Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence and Machine Learning)

CGPA- 9.04

## TECHNICAL SKILLS AND INTERESTS

**Languages and Frameworks:**Python,C,HTML+ CSS,JavaScript,ReactJs,NodeJs,ExpressJs, SQL,Java,C++

**Libraries :** Django ,Pandas, NumPy ,MongoDB

**Tools:** Git, CloudFlare, GitHub, VSCode, MongoDB,Postman

**Soft Skills:** Problem-Solving, Critical Thinking, Communication, Adaptability, Teamwork, Leadership, Time Management, Analytical Thinking

## EXPERIENCE

### •Tech Intern

Jan 2024 - Feb 2024

Abhyudaya-(Art of Living)

On-site

- As a key member of the technical team, I was responsible for the accessibility and functionality of a widely accessed main web page in India, catering to 150k unique visitors.
- Generated QR codes and certificates for all the 46k participants and integrated Mailchimp to send them via mails using NodeJs
- Leveraging the Cloudflare D1 Database I demonstrated proficiency in cutting-edge technologies. This dynamic social internship broadened my exposure to diverse domains, showcasing my adaptability and commitment to ongoing learning.

## PROJECTS

•**EduYouth Meet Vizag:** Implemented front-end changes using HTML, CSS, and JS to incorporate additional pages. Improved website performance using node modules like Gulp(BundleJS and BundleCss).Improved the accessibility of the website along with its SEO score.Integrated Cloudflare D1 database for streamlined storage of website submissions and registrations (around 46k registrations) using SQL, ensuring efficiency and reliability.

•**Employee Management System** Used Django framework and Frontend languages HTML, CSS, and JS to develop an employee management system where the admin will be able to access all the employee's personal information and be able to edit/search and delete employees.Implemented an authentication system ensuring exclusive access for employees, enabling them to securely log in and manage their individual profiles.

•**Auction Management System** Developed an auction management system utilizing Django framework and frontend technologies such as HTML, CSS, and JavaScript. Enabled users to log in, place bids on desired items starting from a minimum bid, and facilitated a dynamic bidding process where each bid lasts for 3 hours from the last bid. Implemented a mechanism to declare items as SOLD to the highest bidder

## EXTRA-CURRICULAR EXPERIENCE

### •Meta Developers Circles GITAM-Product Design

Jan 2023 - Present

Visakhapatnam-India

- As a Core Team Member of Product Design, I organized workshops on Web Development, where I served as the main speaker for two events. One event provided insights into effective web development strategies, while the other focused on mastering the Django backend framework.Also,designed and developed the club's official website, which displays our club activities such as events and workshops, along with its gallery.

### •YES+ Club GITAM-Member

Visakhapatnam

JAN 2024

- Coordinated and participated in the "FABS-For a Bright Smile" initiative held at GITAM Deemed University, Visakhapatnam campus. This event involved the collection of recyclable waste from the university premises, with the proceeds used to assist underprivileged individuals.

## CERTIFICATIONS

- Problem Solving Through Programming in C - NPTEL
- Python Data Structures - Coursera