

# Vingunta Venkata Sai Maheedhara Karthik

## Contact Details

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## SKILLS

- IoT
- Web Development
- Ui/Ux Designing
- Java
- Python
- Firebase
- Prototyping
- Android Application Development

## CERTIFICATIONS

- STATE INSTITUTE OF VOCATIONAL EDUCATION (AP)
- Foundations Of Cybersecurity (Google Coursera)
- Introduction To Artificial Intelligence (Infosys)
- Essential Of Power BI (Microsoft Digi Saksham)
- IoT Foundation: Telemetry
- The Fundamentals Of Digital Marketing (Google Unlock)
- Business Development: From Start To Scale (NPTEL)
- E-Business (NPTEL)

## LANGUAGES KNOWN

- English
- Hindi
- Telugu

## Project Links

<https://rvrjce.ac.in>

[Github Link](#)

<https://mkportfolio-seven.vercel.app/>

## RESUME SUMMARY

I am a proactive developer with expertise in IoT, software development, and Android applications. Passionate about creating innovative solutions, such as Smart Class Room Automation and Anti-Theft Systems. Skilled in UX/UI design and web development. Seeking opportunities to contribute to cutting-edge projects in a dynamic environment.

## PERSONAL DETAILS

Current Location Guntur  
Date of Birth Male December 10, 2003

## EDUCATION

**Graduation** B.Tech/B.E. ( Computer Science & Engineering (IoT))  
Course College Score RVR and JC College of Engineering, Guntur, Guntur 7.0 CGPA

### Schooling

Board Name Medium Year  
of Passing Score

### Class XII

Andhra Pradesh  
English 2021  
76.7%

### Class X

Andhra Pradesh  
English 2019  
80.75%

## INTERNSHIPS

### Bhavya Development Processing Solutions Pvt. Ltd Vijayawada | May 2024 - June 2024

- Completed Internship in the following areas UX/UI Design, and Web Development.

### ITI LIMITED Bengaluru | May 2022 - June 2022

- Completed Internship in the Design Development using Prototype Building and 3D Printing, CNC laser Cutting Machine Controlling.

### RJ E-Nest (i-TBI) | Currently Working

- Currently interning as a Web Developer, focusing on designing and developing user-friendly web applications. Involved in coding, debugging, and collaborating with the team to enhance website functionality and performance.

## PROJECTS

### ATS ( Anti-Theft System) | December 2023 - January 2024

- Smart Solution ATS (Anti-Theft System) for both Petrol Vehicle and EV and design BMS (Battery Management System) in EV Automobile (Additional add on smoke detection and Monitoring).

### Smart Class Room Automation | June 2022 - August 2022

- Smart Class Room Automation Using Basic IoT Components and Created a Web Dashboard and Mobile Application to control the Things through Internet.

### College Website (RVR & JC CSE (IoT)) | Currently Working

- Currently developing the college website to provide students with easy access to resources, materials, and important information. Focused on creating an intuitive user interface and ensuring a seamless user experience.

## AWARDS AND HONOR

- Participated in EBDC (Electric Bike Design Challenge) 2024 and Won Overall Championship.
- Participated in SIEP EBIKE CHALLENGE 2024 and Won Light weight Vehicle Award and won 2nd prize in Innovations. Participated in VIDYUT TARANG.
- Prototype challenge conducted by EEE department of our college I received 2nd prize .

## VOLUNTEER EXPERIENCE

- volunteering in IEEE (Institute of Electrical and Electronics Engineers) in Computer Society in a role of Web Master and Fellow lead.
- IEEE Member id: 98869486