Contact

vagcreations2007@gmail.com

www.linkedin.com/in/
girisudhanvenkatesh (LinkedIn)

Top Skills

ESP32 Microcontrollers

Arduino IDE

MongoDB

Languages

English (Professional Working)

Tamil (Native or Bilingual)

Certifications

JavaScript for Beginners

AIoT Hackathon

Machine learning

MATLAB Certified

Introduction to Flutter

Honors-Awards

Golden Star Award

Girisudhan V

Student at Amrita Vishwa Vidyapeetham | Engineer at Intel IoT Club |
Embedded Systems Engineer | Web Developer
Karur, Tamil Nadu, India

Summary

I'm Girisudhan V, an Electronics and Communication Engineering
student at Amrita Vishwa Vidyapeetham, passionate about building
cool stuff with embedded systems, microcontrollers, real-world tech,
and web development.

I love working on hardware-software integration, debugging sensors,
experimenting with microcontrollers setups, and exploring how small
devices can make a big impact. Whether it's designing simple PCBs,
optimizing code for microcontrollers, or solving practical issues with
IoT gadgets, I'm always down to learn and improve.

Right now, I'm expanding my skills in embedded C, and hands-on
web development. I'm also exploring how tech can solve everyday
problems in smarter ways.

Looking to connect with folks in embedded systems, IoT, electronics
design, and web development.

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Experience

ShadowFox
Project Intern
December 2025 - Present (2 months)

Intel IoT Club
1 year 2 months

IoT Engineer
November 2025 - Present (3 months)
Tamil Nadu, India

IoT Intern
December 2024 - November 2025 (1 year)

VAG CREATIONS
Tech startup
January 2023 - Present (3 years 1 month)

Education

Amrita Vishwa Vidyapeetham, Coimbatore
Bachelor of Technology - BTech, Electrical, Electronics and Communications
Engineering · (July 2024 - June 2028)

Bharani Park Matric Hr Sec School
12th Grade, Mathematics and Computer Science · (June 2023 - March 2024)