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Top Skills

EV's
Solid Edge
3D Printing

Languages

Telugu (Native or Bilingual)
English (Limited Working)

Certifications

Building IoT Solutions with
Embedded systems
3D Printing
Electric Vehicle Technology
Drone technology workshop
M-botix training

Rajapantula Srinivasa Manikanta

Electrical & Electronics Engineering Student | IoT, Embedded
Systems & Power Projects | Arduino Enthusiast | Exploring Smart
Energy & Green Tech
Srikakulam, Andhra Pradesh, India

Summary

As an Electrical and Electronics Engineering student, I am
passionate about designing innovative solutions using IoT,
embedded systems, and smart energy technologies. Driven by
curiosity, I love transforming ideas into real-world projects—whether
that's building automated exhaust systems, developing sensor-based
IoT devices, or exploring drone tech.

My technical toolkit includes Arduino, Raspberry Pi, C, Python, and
hands-on experience with power systems and electronics. I thrive in
collaborative environments where I can learn, contribute, and apply
my skills to solve meaningful problems.

Currently, I am expanding my expertise in green technologies, smart
grids, and renewable energy. I am always eager to connect with
professionals, mentors, and fellow students interested in smart
energy and technology-driven solutions.

Let's connect if you're passionate about innovation in electrical
engineering or have exciting opportunities to collaborate!

Education

Jawaharlal Nehru Technological University Kakinada (JNTUK)
Bachelor's degree, Electrical and Electronics Engineering · (July 2024 - May
2027)

Government polytechnic srikakulam
Diploma, Electrical and Electronics Engineering · (2021)