

Chelikicharla Uday Kumar

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Carrier Objective

To begin my career in the software industry where I can use my skills in Java, SQL, and web technologies. My aim is to learn new technologies, improve my skills, and contribute to the success of the organization. I am passionate about building efficient and user-friendly applications and growing as a software professional by delivering quality work.

Education

Rajiv Gandhi University of Knowledge Technologies, Ongole, B.Tech, EEE 2021 – 2025
• CGPA: 7.56/10.0

Rajiv Gandhi University of Knowledge Technologies, Ongole, PUC 2019 – 2021
• CGPA: 8.11/10.0

Projects

Home Automation System

Created home automation system with Arduino Uno and HC-05 Bluetooth for control via smartphone app. Programmed Arduino in C++ for command handling and device control.

Security Camera Using ESP32

Design and implement a cost-effective and reliable surveillance system using the ESP32 microcontroller. Capture, process, and transmit real-time video footage for continuous monitoring.

Motion Detection Solar Energy Street Light

Created a solar-powered street light with motion detection for energy-efficient lighting.

Certificates

- Java Training program Besant Technologies. (Online)
- Circuits for Beginners from The National University of Singapore (Online)
- Embedded Systems Essentials with Arm from Arm Education (Online)

Skills

Technical Skills: Web Technologies, Java Programming, SQL, Power Systems, Electrical Machines.

Traits: Self motivated, willingness to learn new things, Emotional Intelligence.

Hobbies: Listening to Songs, Sports, Dancing, Technical Events, Travelling cooking.