Pritam Kumar Gupta

• Gautam Budh Nagar 201310, India

G workwithpritam0@gmail.com \ +91 9140542963 in linkedin.com/in/work-with-pritam

Summary

B.Tech student in Electronics and Communication Engineering with hands-on experience in PCB design, IoT, embedded systems, and full-stack web development. Skilled in Python, Java, and Arduino-based innovation. Proven track record in leading projects and winning technical competitions. Strong communicator, quick learner, and team player seeking opportunities to contribute to impactful tech-driven solutions.

Education

B.Tech in Electronics and Communication Engineering

Oct 2022 - Present

I.T.S Engineering College, Greater Noida

SGPA: 8.23 (1st Sem), 7.77 (2nd Sem), 8.24 (3rd Sem), 7.52 (4th Sem), 8.05 (5th Sem)

Higher Secondary Education – Gyan Peethika Sr. Sec. School

2020

Percentage: 63.60%

Secondary Education - Green Valley Public School

2018

Percentage: 69.20%

Technical Skills

Languages: Python, Java

Tools: MATLAB, Proteus, Tinkercad, MS Office

Expertise: IoT, Arduino, Embedded Systems, Full Stack Web Dev, Verilog, PCB Design

Projects

Multifunctional Robot - Object detection, path planning, voice control

Home Automation IoT – Smartphone-controlled appliances with real-time monitoring

Line Following Car – Arduino-powered IR-based path tracking vehicle

Wireless Notice Board – Bluetooth-enabled message board via mobile app

Music Rhythm LED – Sound-responsive LED lighting synced to beats

Achievements

1st Rank – AKTU Zonal Junkyard War (Greater Noida Zone)

Participant – State Level Junkyard War (Lucknow)

Certifications

Architecting Smart IoT Devices (Coursera)

HTML Certificate

Tech Vision Competition Certificate

Leadership & Activities

IEEE Member

Member of Internal Complaints Committee (ICC)

Coordinator – Cultural Fest

Student Coordinator – ICACITES-24 (International Conference)

Interests

Badminton, Table Tennis, Chess