PRAVEEN KUMAR MOHAN

UNDERGRADUATE

Objective

Currently enhancing skills in Embedded Systems, IoT, Signals and Systems, and Verilog coding at a basic level. Possess foundational experience in these areas with a proven ability to adapt and learn quickly in dynamic environments. Demonstrated eagerness to grow and contribute effectively through continuous learning and practical application.

Education

Bachelor of Engineering in Electronics and Communication Engineering

Expected Graduation Oct 2024

Sri Krishna College of Engineering and Technology (SKCET), Coimbatore

• CGPA: 8.33/10)

Higher Secondary Education (HSC)

Year of Completion: [Year]

Kendriya Vidyalaya, Chennai

• Percentage: 85.2% (426/500)

Secondary School Certificate (SSC)

Year of Completion: [Year]

Kendriya Vidyalaya, Chennai

Percentage: 77% (385/500)

Projects

- Grocery Management System: Built using Python and MySQL.
- LED Detection System: Developed with Arduino for monitoring.
- Gas Sensor Simulation: Simulated on Tinkercad for range detection.

Workshops

- Raspberry Pi Pico (2 days, SKCET)
- App Development (2 days, IIT Palakkad)



Skills

- Programming Languages:
 - Python(basic), java(basic), C++(basic), MySQL(basic),html(basic)
- Tools & Platforms:
 - Arduino, Tinkercad, Raspberry Pi Pico, Node.js, React Native
- Technical Skills:
 - PCB Design, 3D Rendering, IoT Development, App Development
- Soft Skills:
 - Problem-solving, Collaboration,
 Time Management, consistency

Achievements

- 2nd in Kabaddi (Interlevel, 12th grade).
- Hackathon Participant (KPRIET, Vels Multi-Tech).

Contact

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