PRAVEEN KUMAR B

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OBJECTIVE

With strong organizational skills, I manage multiple tasks and priorities efficiently, ensuring timely project completion through effective resource allocation and a detail-oriented, proactive approach.

EDUCATION

St. Joseph's Hr. Sec. School, Chengalpet

SSLC : 81.2 %   -   2019
HSC : 87.87 % - 2021

Jeppiaar Engineering College, Chennai
B.E. Electronics and Communication Engineering
CGPA : 8.04   -   PRESENT

TECHNICAL SKILLS

- Python
- MySQL
- C Language
- HTML
- IoT

CERTIFICATIONS

- HTML and CSS Animations - Mindluster
- Python - Eduprep
- MySQL basics - Great Learning
- Network Essentials - Cisco
- Introduction to Cloud - IBM
- Industrial IoT and Industry 4.0 - ingage
- Quantum Computing - Black Opal

SOFT SKILLS

- Leadership
- Time Management
- Team Work
- Problem Solving
- Adaptability

LANGUAGES

- Tamil
- English

INTERNSHIPS

Renault Nissan Automotive India Pvt Ltd, Chennai
Intern | June 2023 - July 2023
- Assisted in planning PLC-based projects, ensuring timely completion of milestones. Recognized by Senior Engineer for outstanding performance and valuable contributions to the team.

Emertex, Bangalore
IoT Intern | July 2024 - September 2024
- Foundational Programming Skills in C & Micro-Controllers
- SDLC Based Project Building in IoT

Chennai Metro Rail Limited, Chennai
Intern | September 2024 - October 2024
- Developed a strong understanding of metro rail systems, focusing on signaling, automation, and infrastructure. Collaborated with teams on operations and safety protocols, while participating in discussions on future developments..

ACHIEVEMENTS

Led department's technical symposium, securing sponsorships and attracting 300+ participants with 90% positive feedback, boosting the department's reputation and fostering collaboration.

PROJECTS

- **Image Processing based fire detection using Arduino Nano**
- **Home Automation System using Arduino Uno in Picsimlab**
- **Bank Database Management System Mini Project using MySQL and Python**

EXTRA CURRICULAR ACTIVITIES

Student Coordinator, Institution Innovation Council
Led innovation and entrepreneurship initiatives, collaborating with faculty, industry experts, and peers to develop impactful programs and events.