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# GOPAVARAM HEMANTH KUMAR

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## CAREER OBJECTIVE

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Aim to be placed in challenging organization that gives me scope to update my knowledge and skills. To seek and maintain full-time position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills.

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## INTERNSHIP EXPERIENCE

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**EMBEDDED SYSTEMS AND IOT INTERN**, 01/2024 - 04/2024

**Technotran Company** – Nellore

- **Project: Development of IoT System with ESP32, MQTT & MicroPython**
- Designed and developed an IoT system using ESP32 microcontroller and MicroPython.
- **Project: Electronic Safety Device for Door Lock with Raspberry Pi PICO**
- Created an electronic safety device using Raspberry Pi PICO microcontroller.
- **Technical Skills:**
- Programming Languages: MicroPython
- Microcontrollers: ESP32, Raspberry Pi PICO
- IoT Protocols: MQTT
- Tools: Wokwi, Ubidots

**INDUSTRIAL TRAINING**, 11/2020 - 03/2021

**Shirdi Sai Electricals Limited** – Kadapa

- 6 months Industrial Training in diploma final year
- Managed and maintained in-house training facilities and equipment

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## EDUCATION

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**B-TECH:** Electrical & Electronics Engineering, 05/2024

**AUDISANKARA INSTITUTE OF TECHNOLOGY** - Gudur, India

- 8.6 CGPA

**DIPLOMA:** Electrical & Electronics Engineering, 04/2021

**AL-HUDA POLYTECHNIC COLLEGE** - Nellore, India

- Final Grade: 86.74%

**SSC:** 03/2018

**RATNAM E.M HIGH SCHOOL** - Nellore, India

- 9.0 CGPA

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## SKILLS

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- Electrical Wiring
- Embedded Systems & IOT
- Python Programming
- Electrical Maintenance
- Embedded systems

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## PERSONAL INFORMATION

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- Name : G Hemanth Kumar
- Father Name : G Rama Raghava Reddy
- Date of Birth : 08/05/2003
- Gender : Male
- Marital Status : Unmarried
- Nationality : Indian

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## HOBBIES

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- Playing cricket
- I like to cook food
- Watching anime's

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## STRENGTHS

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Creativity  
Quick learning to new things  
Hard work

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## LANGUAGES

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### English

  
Upper intermediate (B2)

### Telugu

  
Advanced (C1)

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## DECLARATION

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I here by declare that the above information is true to the best of my knowledge

G HEMANTH KUMAR