

## MANKU GOPI

### PROFILE

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To be associated with a semiconductor industry that provides me boundless growth opportunities and exposure to cutting-edge technologies and learning possibilities.

### EDUCATION

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- **B.Tech. Electronics and communication engineering**

**CGPA – 7.5 / 10**

**2019 – 2023**

Amrita School of Engineering,

Amrita Vishwa Vidyapeetham, Bengaluru

- **Class 12** – 87% **2019**

Institution: Pragati Junior College

- **Class 10** – 87% **2017**

Institution: ZPH School

### PROJECTS

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- Accident Alert and Vehicle Tracking System Using Arduino.
- An FPGA Based FIFO with Efficient Memory Management using Verilog.
- Design of Novel Quantum Transistor Using Boron/Phosphorous Doped Functionalized Cri3.

### TECHNICAL SKILLS

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- Verilog
- Digital Electronics
- CMOS
- STA
- Modelsim
- Xilinx 15.7
- Vivado
- Cadence

### LANGUAGES

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- English – Full Professional proficiency
- Telugu – Native proficiency