

# Basheera Murthuja

D. No: 6/911-A, Narpala, Anantapur dist., Andhra Pradesh.

8341915879 | mbasheera999@gmail.com

**in** <https://www.linkedin.com/in/basheeramurthuja18>

## Objective

Willing to work for an organization which provides me an opportunity to improve my skills and knowledge to grow along with the organization objectives. A quick learner with a collaborative mindset, ready to contribute my skills, adapt to new challenges and can make the best of my potential and contribute to the organization's growth.

## Education

- G. Pulla Reddy Engineering College (Autonomous), Kurnool** 2023  
Electronics and Communication Engineering  
8.96
- Sri Sai Krupa Junior College, Narpala, Anantapur (Dist.)** 2019  
Intermediate  
9.92
- Sree Nethaji High School, Narpala, Anantapur (Dist.)** 2017  
S.S.C  
10.0

## Course Details

- Trained and Certified as Advanced Embedded System Trainee from Vector India Pvt.Ltd, Hyderabad during July, 2023 - March, 2024.

## Skills

- C programming
- Data Structures
- C++
- Embedded C
- ARM
- Protocols: UART, I2C, SPI, CAN
- Linux

## Projects

- Academic projects:**
- Arduino based Smartphone Charging Controller**  
The main objective of this project is to prevent the mobile phone's battery from overcharging. The Arduino based Smartphone Charging Controller sets the time for which one has to charge the mobile phone. Once the time is reached, the power supply to the charger will be turned off automatically.
- E - Bicycle Locking System**  
The main objective of this project is to make one's bicycle more secure and intelligent and to avoid the bicycle

theft from happening.

- **Vector project:**
- **Dashboard Design using CAN BUS**

The main objective of this project is to design and implement a dashboard interface that communicates with a vehicle's CAN BUS system to retrieve essential data like fuel percentage and indicators control and display it in a user friendly manner.

## Certifications

- Certified in C programming from Hebeon Technologies.
- Certified in Data Structures using C from Hebeon Technologies.
- Certificate offered by the Spoken Tutorial Project, IIT Bombay for the completion of C training.

## Personal Skills

- Adaptive in any environment
- Quick Learner
- Hardworking
- Leadership Qualities

## Languages

- English
- Hindi
- Telugu

## Personal Information

- Father's Name: M. Basha
- Mother's Name: M. Muntaj Begam
- Date of Birth: 18-03-2001
- Nationality: Indian

## Declaration

- I hereby declare that the information mentioned above is true to the best of my knowledge.