# PICHHIKA NIRAJA JYOTHI

## **Email**: **nirajajyothi@gmail.com**

## **Phone** : +91-9502688691

## **Location** : Hyderabad

# CAREER OBJECTIVE

To obtain a challenging position which not only offers an opportunity to apply as well as expand my knowledge and also sharpens my skills and further develop expertise in a progressive environment.

# EDUCATION

* **B.TECH : Electronics and communication Engineering**

Dhanekula Institute of Engineering and Technology in 2019 with 63.7 %

* **Intermediate:**

Sri Chaitanya Junior College in 2015 with 87%

* **High School:**

Sri Krishnaveni Public School in 2013 with 8.0 CGPA

**PROJECTS**

**Project Title :** **Powering The IoT Through Embedded Machine Learning and Lora.**

Description : In this project we are proposing a new solution that employs the device as low power transmission through lora and also we extend the battery life time of iot system by considering the sleep time of the processor.

Duration : 2months

Learnings: Team work, determined

# CERTIFICATIONS AND INTERNSHIP

* **VLSI Design Fundamentals** certification under APSSDC.
* Had done internship on  **PLC’s at BHEL in Hyderabad**

# SKILLS

* Flexible
* Hard working
* Dedicated
* Adaptability

**TECHNICAL SKILLS**

* + Basics of C programming
  + Tools: PCB circuit designing,

MS Office

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| * Basics of Java * Switching theory and logic design |

# EXTRA CURRICULAR ACTIVITIES

* Participated in **KHO-KHO** at Intermediate level.
* Participated in cultural activities in school and college level competitions.
* Actively participated in **NSS** events lik**e tree plantation, blood donation camp.**
* Elected as  **SPL** for one year at school

# CO-CURRICULAR ACTIVITIES

* Went on Industrial visit **VTPS and Dhoordharshan Kendra.**
* Attended workshop on **PCB designing.**
* Attended conference on **VLSI innovations** **with EDA tools**
* Actively participated in workshop on **PYTHON** held by **APSSDC**.

# PERSONAL DETAILS

Name : P. Niraja Venkata Jyothi

Father’s Name : Mr. P. Seshagiri

Nationality : India

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| D.O.B : 12-05-1998  Gender : Female  Address : D.no:9-74-11,Thammina Vari street, Vijayawada -520001 |  |  |
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