

NANDINI E

Email:nandinie696@gmail.com

Phone: 9037853007,9744757929

Address: AAFA/508, Electronics City-II,
Bangalore-560100

Personal Profile

DOB: 06.01.1996

Sex:Female

Nationality: Indian

Career Objective

To develop my current skills, get more learning opportunities, work hard and make use of my skills and knowledge to the best of my ability.

Academics

- Graduation: *Federal Institute of Science and Technology [B-Tech, MG University (2013-2017)]*

Specialization: *Electronics and Communication Engineering (7.9/10)*

Relevant Subjects: *Digital Electronics, Digital Image Processing*

- Schooling: *Bhavans Varuna Vidyalaya*

XII-92.2% (2013)

X -95% (2011)

Academic Projects

Project on Embedded System : GSM BASED FUEL THEFT DETECTION WITH SMS INDICATION	Project on IDE: LADDER LOGIC USING AVR
<i>DESCRIPTION: Successfully completed a project on GSM based fuel theft detection in May 2016 .In this project we investigated the methods by which you can alert the owner of a vehicle when a fuel theft is going on. It was done with the help of PIC microcontroller and sensors.</i>	<i>DESCRIPTION: A prototype was presented based on the topic LADDER LOGIC USING AVR.Three actions were defined and they can be performed in any sequence according to the users wish.</i>

Seminar on Software Defined smart Home

Analyzed the core idea of Software defined Network and a new concepts of SDSH.

Technical Expertise

- Languages known - C, Assembly languages(8085,8051)
- Operating system - Windows
- Application packages - Proteus Professional (Circuit Simulating Tool), KeilµVision (IDE for MC51 controllers), MATLAB, Notepad++(Editor)

Professional Experience

Currently working as a Graduate Trainee Engineer in **Amphenol Interconnect India Private Limited**, Bangalore (Feb 2018 – till today)

Roles and Responsibilities

1. Analyzing Tender Queries.
2. Detailed Analysis of customer drawing/requirements and identifies Critical to Quality points.
3. Selection of material as per customer specification.
4. Preparation of draft BOM.
5. Global sourcing the components, providing Customer with competitive quotations .
6. Analyzing production requirement of the query.
7. Preparing estimation for the tender.
8. Preparation of tech bid.
9. Preparation of compliance matrix sheet.
10. Interacting with customer for technical clarification.
11. Effective Planning of material and practiced best scheduling techniques for the effective control of inventories.
12. Placing the purchase request as per requirement and schedule.

13. Identifies right tools, equipment's required for the harness manufacturing & assembly at competitive cost.
14. Ensuring readiness of details required for production.
15. Designing and Supporting the production
16. Preparation of Electrical Schematic(**ORCAD software**), Wiring chart, ,Work Instructions, Inspection Instruction to support Production

Strengths

- Self Motivated.
- Positive Minded.
- Good team Player.

DECLARATION

I, NANDINI.E, hereby declare that the above mentioned information about me is true and valid.