



DHYANA K
B.E. - Electrical & Electronics Engineering
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Coimbatore, Tamil Nadu, India - 641011



BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

Seeking a challenging position in a reputable organization where I can expand my knowledge, learn new skills, and apply my learning.

KEY EXPERTISE / SKILLS

C Internet of Things Java SQL Python

EDUCATION

Sri Krishna College of Engineering and Technology

2019 - 2023

B.E. - Electrical & Electronics Engineering | CGPA: 8.81 / 10.00

ARC Kamatchi Matriculation Higher Secondary School, Mayiladuthurai

2019

12th | TNBSE | Percentage: 81.33 / 100.00

Rotary Club Matriculation Higher Secondary School, Mayiladuthurai

2017

10th | TNBSE | Percentage: 89.40 / 100.00

INTERSHIPS

Healing Dove Foundation

01 Oct, 2021 - 31 Dec, 2021

Web Developer

Key Skills: HTML CSS UI Development

Designed and Implemented the User Interface of the web page

Wikasta Business & Technical Solutions

01 Aug, 2020 - 30 Sep, 2020

Technical Content Developer

Key Skills: Research Control system

Created content on the "Abekus" platform related to engineering

Techvolt software private limited

01 Dec, 2019 - 31 Dec, 2019

Internet of Things Trainee

Key Skills: Electronics Arduino Raspberry Pi Soldering

Worked on IoT-enabled healthcare products and real-time projects.

PROJECTS

Sanitary Workers Safety Monitoring System

01 Mar, 2022 - 05 Jun, 2022

Mentor: Loganathan N | Team Size: 4

Key Skills: Wireless Sensor Networks Microcontroller Internet of Things

Academic Project

Inventory management

01 Aug, 2021 - 17 Sep, 2021

Mentor: Boobalan S | Team Size: 3

Key Skills: NI LabVIEW Object Detection Image Processing

Locating and Counting inventories such as PVC pipes and steel pipes in the storage unit.

Automatic Fire Suppression System for EV Batteries

01 Feb, 2021 - 01 Apr, 2021

Mentor: Boobalan S | Team Size: 3

Key Skills: Electric Vehicles Battery management System Microcontroller

Academic Project

Road Lane Detection

01 Nov, 2020 - 31 Dec, 2020

Team Size: 3

Key Skills: Raspberry Pi LiDAR Alexa

SEMINARS / TRAININGS / WORKSHOPS

IEP on FPGA based Embedded System

05 Oct, 2020 - 16 Oct, 2020

Institute Name: National Institute of Electronics & Information Technology, Aurangabad

Key Skills: FPGA

IIOT using NI Labview

03 Mar, 2020 - 03 Mar, 2020

Institute Name: National Instruments

Key Skills: LabVIEW

EXTRA CURRICULAR ACTIVITIES

- Participant, Rally to Tally, Mitsubishi Corporation (Americas)
- Finalist- Honda Hackathon, Honda Cars India Ltd. (HCIL)

PERSONAL INTERESTS / HOBBIES

- CYCLING
- COOKING

WEB LINKS / IMs

- WhatsApp - +91 9344226184
- LinkedIn - <https://www.linkedin.com/in/dhyana-k/>

PERSONAL DETAILS

Gender: Female

Date of Birth: 30 Jun, 2002

Marital Status: Unmarried

Known Languages: Tamil, English, Hindi

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