



A Qualified engineer specialized in Electronics and communication engineering, who is capable of new innovations is seeking for an opportunity to implement and gain experience.

SKILLS

- Python (Intermediate)
- Vivado Tool- HDL programming (Beginner)
- Data science in python (pandas and NumPy)
- C programming (Intermediate)
- HTML,CSS (Beginner)
- PCB designing - [EAGLE-6.5.0]
- FUSION 360-Mechanical Designing

NON TECHNICAL SKILLS

- Adaptability
- Problem solving
- 3D printing
- Laser printing

INTERNSHIP

“ I completed my prototyping semester in FORGE as a Innovation Engineer Trainee. ”

PROJECT

- SMART FASHION RECOMMENDER APPLICATION (Ongoing project)
To develop a cloud based application that recommends fashionable wears to us.
In IBM cloud server under Nalaiya thiran programme.
- COMPRESSOR DESIGN USING REVERSE LOGIC GATES.
To design a low power high speed compressor circuit using a reversible logic gate, to reduce the delay of the digital circuit.

PARTICIPATION AND CERTIFICATION

- BASICS OF PYTHON-[couresera-university of Michigan]
- INTRODUCTION TO WEB DEVELOPMENT-[couresera-University of California]
- Programming data-structure and algorithm using python.[NPTEL-participated]

ACADEMICS

- DR.Mahalingam college of engineering and technology ,
Electronics and communication graduate - **8.5**
- SRM public school, Thuraiyur.
12th passed out in the year 2019 with **81%**
- SRM public school, Thuraiyur.
10th passed out in the year 2017 with **100%**

HOBBIES

- Reading books
- To listen lots of Music

INTERESTS

- Electrical circuit designing[PCB]
- UI/UX
- Big Data handling
- Front-end development

PERSONAL DETAILS

- DOB : 25/12/2001
- ADDRESS : 1/223 West street, Puducherri (post),Nagapattinam(dist).
- LANGUAGES KNOWN : Tamil, English

Place : Pollachi
Date : 17.09.2020

GURUSUDHAN.V