



GOWTHAM PRABHU P

ELECTRONICS AND COMMUNICATION ENGINEERING

To secure a responsible career opportunity to fully utilize my knowledge and skills, while making a significant contribution to the success of the company. Seeking an entry-level position to begin my career in a high-level professional environment.

CONTACT ME

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- <https://github.com/gowthamprabhu-svg>
- https://www.hackerrank.com/gowthamprabhu_e1

TECHNICAL SKILLS

- C
- C++
- DBMS
- HTML,CSS

ADD ON SKILLS

- Embedded Programming
- Circuit designing using Proteus and Tinkercad

EDUCATIONAL BACKGROUND

- Bannari Amman Institute of Technology -**
Bachelor of Electronics and Communication Engineering with 8.99/10 CGPA (up to v semester)
- Veveaham Matric Higher Secondary School-**
Graduated HSE class of 2020 with 75.33%
- Veveaham Matric Higher Secondary School-**
Graduated SSLC class of 2018 with 91.4%

INTERNSHIP TRAININGS

INDUSTRY NAME : Tessolve Semiconductors

ROLE : Student

DURATION : 15 days (AUG 2022)

SKILLS LEARNED : Embedded C

RESPONSIBILITY : As an electronics engineer to enrich my core knowledge to develop new things.

ACHIEVEMENTS

PAPER PRESENTATION

- Secured First Prize in the Paper Presentation competition of "SENSONICS-2K22" held at Kongu Engineering College, Perundurai

PROJECTS

PROJECT 1: ADVANCED HARDWARE BASED DIGILOCKER

ROLE : Hardware Design

DURATION : 1 Month

TEAM SIZE : 4

TECHNOLOGY : Embedded system

DESCRIPTION : The primary focus is that we have designed a hardware based digilocker that is capable of storing and typing hundreds of passwords encrypted with biometric as well as Bluetooth encryption thus making it impossible to crack just like a hardware authenticator.

PERSONAL SKILLS

- Leadership
- Creative Thinking
- Team Work
- Time Management

STRENGTHS

- Quick Learner
- Greater Visionary
- Optimistic
- Strategic Planning

AREAS OF INTEREST

- Problem Solving
- Front - End Development

HOBBIES

- Watching Movies
- Playing Cricket
- Reading newspaper

LANGUAGES KNOWN

- English
(Read/Write/Speak)
- Tamil
(Read/Write/Speak)

PERSONAL DETAILS

D.O.B - 14/03/2003
Father Name - Mr. Periasamy S
Mother Name - Ms. Devi P
Mother Tongue - Tamil
State - Tamil Nadu
Nationality - Indian

PROJECT 2: GOOGLE ASSISTANCE USING STM32

ROLE : Hardware Design

DURATION : 2 Month

TEAM SIZE : 4

TECHNOLOGY : Embedded system

DESCRIPTION : The Google voice controlled IOT based home automation product is capable of monitoring and controlling home appliances from anywhere in the world with the help of MQTT protocol using Synric Pro broker.

➤ CO-CURRICULAR ACTIVITIES

PROJECT COMPETITION (NATIONAL)

- Participated in the event of "HackaversuMM'22" which was organized by Maharishi Markandeshwar (Deemed to be University) Haryana-Sep 2022
- Participated in the event of "EW Project Challenge 2022" which was organized by Mouser Electronics - Oct 2022

PAPER PRESENTATION (NATIONAL)

- Participated in the event of "TECHNINJA-21" an international symposium which was organized by Sri Sai Ram Engineering College(An Autonomous Institution) west Tambaram, Chennai-Oct 2021

WORKSHOP

- Attended a workshop on "CPP Programming" which was held in MyCaptain Platform-Jul 2021

➤ TECHNICAL EVENT PARTICIPATION

- Participated in Open Innovation Challenges which was organized by L&T Techgium.

➤ CERTIFICATIONS

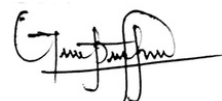
- Ni Certified Labview Associate Developer with percentage 90.0% (Valid till May 2024)
- Completed NPTEL online certification of "The joy of Computing using python" with percentage of 75/100

➤ DECLARATION

- I sincerely proclaim that all the particulars mentioned above are true to my belief and I am accountable for its accuracy

DATE:

PLACE: SATHYAMANGALAM



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