ASHWIN SRIDHAR

ELECTRONICS AND COMMUNICATION ENGINEER

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https://www.linkedin.com/in/ashwinsridhar1612/

TECHNICAL SKILLS

- NI LabVIEW (Basic)
- C (Basic)
- Java (Basic)
- Javascript (Basic)
- MySQL (Basic)

PERSONAL SKILLS

- Problem Solving
- Adaptability
- Leadership
- Creative Thinking
- Team Work

CAREER OBJECTIVE

To obtain experience and knowledge in a dynamic and highly passionate workplace which would help me to build my skill set.

ACADEMIC CREDENTIALS

B.E ELECTRONICS AND COMMUNICATION ENGINEERING
(2020 - 2024)
BANNARI AMMAN INSTITUTE OF TECNOLOGY

- 8.41 CGPA (UPTO 5TH Semester)

HSC (2018 - 2020)
TAGORE MATRIC HIGHER SECONDARY SCHOOL

- Percentage : 85.1%

SSLC (2017 - 2018)
TAGORE MATRIC HIGHER SECONDARY SCHOOL

- Percentage : 95.2%

INTERNSHIPS

- INDUSTRY NAME : Tessolve Semiconductors Ltd, Banglore, India.
  Duration : 15 Days (July to August 2022)
  Role : Project Engineer
  Worked tasks on Embedded Systems.

- INDUSTRY NAME : Nandha Infotech Ltd, Gandhipuram, Coimbatore.
  Duration : 15 Days (April - May 2022)
  Role : Project Engineer
  Worked tasks on Industrial Internet of Things.

CERTIFICATIONS

- LabVIEW Associate Developer (CLAD) | Nov 2021
  Percentage : 85%

AREAS OF INTEREST

- Object Oriented Programming Concepts (OOPS)

HOBBIES

- Photography
- Playing PC games
- Reading Books

LANGUAGES KNOWN

- English (S, R, W)
- Tamil (S, R, W)

SOCIETY

- IETE Students Forum Member
- Member of Muthamizh Mandram

PROJECT

- FLEET MANAGEMENT OF OPTIMIZING ROUTES FOR VEHICLES. (ONGOING)

PURPOSE:
- Fleet managers may reduce fuel usage by lowering mileage and eliminating pointless detours using optimized routes.
- Fleet managers may detect congested regions and choose alternate routes to prevent delays by utilizing historical data and real-time traffic information.

CO-CURRICULAR ACTIVITY

PATENT
- Filed a patent entitled "Biometric based Public Bus Travel Charge Generator" | Dec 2022

PAPER PRESENTATIONS
- Presented a paper in the MEDINNOVA'22 on "Digital Products and AI" organized by Prashan Medical Technologies | Nov 2022
- Presented a paper in the SANGRAHA 2K22 on "Leak Detector for leak tests in the Refrigerating and Air Conditioning Industry" organized by Sri Ramakrishna Engineering College | Oct 2022

PERSONAL INFORMATION

- Date of birth : 16 Dec 2002
- Nationality : Indian
- Father's Name : Sridhar
- Mother's Name : Geethalakshmi

DECLARATION

- I am ASHWIN S, hereby declare that the above particulars are true to best of my knowledge.

PLACE : SATHYAMANGALAM
DATE : 15 FEB 2023

ASHWIN S