Sridhar D
Software Engineer at Ford Motors

A highly flexible, reliable resourceful and an enthusiastic person.Experienced organizing many events,managing, defining and planning projects. And have the significant ability to work in team environments, capable of quickly mastering new technologies

✉ sridhar.d2040@gmail.com

in linkedin.com/in/sridhar-d-69ba63203

☐ 6379426473

○ github.com/sridharmessi

EDUCATION

B-TECH (Electronics and Communication Engineering)
Vellore Institute of Technology

05/2018 - 05/2022   *CGPA-8.65*

HIGHER SECONDARY SCHOOL
ALWIN MEMORIAL PUBLIC SCHOOL

05/2017 - 05/2018   *86.8*

Secondary School
ALWIN MEMORIAL PUBLIC SCHOOL

05/2015 - 05/2016   *CGPA-9.4*

WORK EXPERIENCE

Software Engineer
Ford Motor Private Limited

08/2022 - Present
Working on big data technology ,where technology involved are Big Data · Hive · Apache Spark · Scala · Hadoop

Software Engineer intern
Ford Motor Private Limited

02/2022 - 07/2022
Worked on customer review feedback analysis to improve the App features .Tech Stack - Qlik-sense ,python , NLP, Tableau

National Service Scheme-Event Coordinator
Workplace/Company

06/2019 - 08/2020
Achievements/Tasks
- Managed the fitness challenge event conducted by coast guard of India and organized 5 and more speaker session
- Managed NSS vibrance events - 2019

SKILLS

SQL   java   scala   spark   big-data   hive

Qlik-sense

PERSONAL PROJECTS

HUMANOID ROBOT FOR ELDERLY ASSISTANCE
 (07/2020 - 12/2020)
- Prototype and software mode
- Created a Robot of 3 feet consists of a camera module operating Arduino
- Detection of the objects using a trained model(80) using OpenCV and ML Algorithm

Lie Detector Machine (07/2019 - 11/2019)
- Prototype and software model
- This project will help big companies for polygraph in business in Lie detection test.
- Trained (75 percentage) with decision tree algorithm and visualized into 3 section in dashboard

CERTIFICATES

Certification in java, python skills and 5 star gold badge in Algorithms skills in hacker-rank
https://www.hackerrank.com/Sridharmessi2017 and https://leetcode.com/sridharmessi2017/

Cloudera certification over DE Developing Applications with Apache Spark,Apache Spark Application Performance Tuning,Cloudera Data Scientist workshop
https://drive.google.com/drive/folders/1QTpKsYN_e4AUOnomqNbueMiB9Dt4KnK8?usp=sharing

LANGUAGES

English
Native or Bilingual Proficiency

Tamil
Professional Working Proficiency