

Perceptive and Motivated developer with an adaptable and prepared to-learn character, aspiring to excel in a career with hard work and dedication. Seeking for an opportunity to enhance knowledge as well as work on substantial real-world problems.

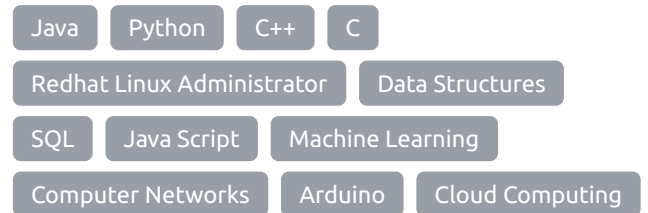
EDUCATION

- **Bachelor of Technology (B.Tech.) Computer Science Engineering**
S.R.M. Institute of Science and Technology
05/2017 - 07/2021 Chennai

WORK EXPERIENCE

- **Research Associate Intern**
Robic Rufarm
05/2020 - 07/2020 Hyderabad, Telangana
 - Development of product and customization implementation with Data analytics platform.
 - Used various Machine Learning Libraries to collect and classify images from different online sources to supplement research.
 - Worked on SEO optimization of company's social media channels.
- **Product Development Intern**
Mitosis Technologies
02/2019 - 06/2019 Chennai, Tamil Nadu
 - Worked as an Associate Software Engineer and lead a team of 4 members.
 - Successfully completed the Phase-1 Prototype of the Cattle Fitbit model to detect early signs of diseases in cattle.
 - Implemented the project on living cattle and recorded readings on a Data Analytics Platform.
- **Front-End Web Development Intern**
Awiskar Research and Development (Startup)
05/2018 - 06/2018 Chennai, Tamil Nadu
 - Collaboration with the founder for the front-end revamps of the official company website www.awiskarlab.com.
 - Designed multiple illustrations and logos according to the company's needs.
 - Laid out the design for the cover head and different certificates for the company.

SKILLS



PERSONAL PROJECTS

- Face Recognition based Attendance System – Machine Learning**
 - Machine Learning project that received recognition from the H.O.D. of Computer Science department.
 - Achieved an **accuracy of 97%** in recording the attendance of students during online classroom lectures.
- Rock Paper Scissor A.I. Bot**
 - Project Based on Artificial Intelligence demonstrating an online play of classic Rock Paper Scissor game.
 - This project uses **Keras** and **OpenCV** which helped me for collection of images during my internship at Robic Rufarm.
- Livestock Health Monitoring and Location Tracking System using I.o.T.**
 - An ahead of its time project that facilitated the detection of the early sign of diseases in cattle.
 - Implemented the project using various sensors and was able to make a **significant impact on the life of farmers**.
- Collision Prevention System using Arduino**
 - Project that prevents collision in amusement park rides using Arduino sensors.
 - Received the award as **Best Project** among 150+ teams competing at Technow Hackathon.

CERTIFICATES

- Udemy Courses (05/2018 - 05/2019)
AWS Basics, Microsoft Azure Concepts and Mastering Advanced Color Grading in Adobe Photoshop
- University of Michigan (02/2019 - 10/2019)
Building Web Applications in PHP – Grade Achieved (97.40%)

CO-CURRICULAR INTERESTS

- Social Media Manager for the Youtube Channel – Sunil Solanki sir having 4500+ subscribers in a year.
- Freelancer Graphic Designer at Awiskar Research and Development.
- Office Bearer of I.E.T. On Campus Student Club - SRM Institute of Science and Technology