SABARISH KUMARAN K S

+91-8643888825 📞
sabarishkumaranks@gmail.com ✉
Sabarishkumaran 🔗
Sabarishkumaranks.tech 🌐

OBJECTIVE

To work with a progressive organization and seek a challenging career which nourishes my passion to excel, by grabbing the opportunities to learn new technologies.

EDUCATION

B.E., (Electronics & Communication Engineering) | Kongunadu college of Engineering & Technology | 2016-2020
CGPA:7.825 (upto 7th sem)

HSC (State Board) | SBOA Matriculation and Higher Secondary School | 2016
Percentage: 83.03%

SSLC (State Board) | SBOA Matriculation and Higher Secondary School | 2014
Percentage: 94.4%

INDUSTRIAL EXPOSURE

Software developer intern | Infynect Labs
01/2019 – 05/2019
Team Lead of the Blockchain for Data management team. Building a platform like Ethereum for database management.

Software developer intern (Deep Learning) | SmartAnt Technologies
06/2019 – 07/2019
Developed a product for converting black and white image to colour image using deep learning with the help of Caffe v2 model.

Software developer intern (Machine Learning) | SmartAnt Technologies
06/2018 – 07/2018
Have done projects like face detection and face recognition and helped out the development team in debugging.

PROJECTS

Project #1

Drowsiness detection using Computer vision with the help of python and by using the shape predictor landmarks to identify the eyes from the face. I was the developer.

Project #2

Colour Tracking using Computer vision with the help of python to track the live objects with help of colors. In my project I used blue colour for tracking. I was the Developer of the team.

Project #3

Automatic Light control using IR sensor and Arduino for automation and to reduce the wastage of electricity. I was the Programmer of the team. Our team had 3 Members.

SKILLS

- Python for Computer vision.
- Raspberry pi and Arduino.
- PCB design and fabrication.
- Oracle Java SE 8
- Basics of C, C++.
- Proficient in MS Office and Internet Applications.

ACCOLADES

- Won 2nd prize in Paper presentation by presenting "Colourization of black and white images using Deep Learning" conducted Velammal College of Engineering and Technology, Madurai (2019).
- Organized and took a session on Artificial Intelligence workshop conducted in our college.
- Mentor in AIthon, An INDIA BOOK OF RECORDS EVENT which was a largest Artificial Intelligence workshop with more than 600+ participants (2018).
- Presented an Object Tracking project in AIthon event (2018).
- Participated in HCL AI hackathon held on august,2018 at Madurai
- Won 1st prize in Paper presentation by presenting "Home Security using AI" conducted IFET College of Engineering and Technology, Villupuram (2018).
- Won 1st prize in intercollege Table Tennis match held at Parisutham Institute of Science and Technology (2018-PITS Trophy).
- Winner in Zonal Level tournament in Table Tennis match held at Muthayammal engineering college (2018).
- Quarter finalist in Inter-Zonal tournament in Table Tennis match held at C. Abdul Hakeem college of engineering and technology (2018).
- Winner in Zonal Level tournament in Table Tennis match held at Muthayammal engineering college (2017).

AREA OF INTEREST

- Software Development
- Artificial Intelligence
- Electronic Devices
- Artificial Intelligence

PERSONAL TRAITS

- Quick learner
- Leadership Quality
- Good communication skill
- Optimistic and Strong work ethic
- Quality of Resilience

PERSONAL DETAILS

Father's Name	:	Saravana Kumar K R
Mother's Name	:	Sudha K S
Nationality	:	Indian
Linguistic Skill	:	English(S/R/W), Sourashtra(S), Tamil(S/R/W)
Hobbies	:	Listening to music, Travelling, Exploring new places, coding
Address	:	Plot no.2, pethanatchi amman koil street, Villapuram, Madurai-625012