S.VIGNESH

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To gain knowledge and grow as I do my best to serve the organisation I work for.

EDUCATION

SASTRA UNIVERSITY
7.447 (Computer Science Engineering)

ZION SCHOOL
86(METRIC -TN)

SEVENTH-DAY ADVENTIST
76(ICSE)

INTERNSHIP

 (ATSUYA)

An Android studio project that connect to companies IOT device and display realtime temperature and charts.

ADDITIONAL QUALIFICATION

- Deep learning course from NPTEL
- Machine learning course form NPTEL

SOFTWARE SKILLS

- **Programming Languages:**C,JAVA,Python.
- **Technologies and Tools:** Numpy, Pandas, Tensorflow, Keras, Android Studio , Scikit-learn.
- **Concepts:**Machine Learning,Deep Learning .

PROJECTS

- **Object Detection:**Using Tensorflow I implemented a code to detect a specific object from images and provides its location in image.
- **Light Follower:** Its a bot that points towards the light source .It can be used in rover find its direction using sun direction.
- **Line Follower:**its a simple bot that follows a line that u draw.
- **E-Nose:** Ml model that finds weather given shrimp is spoiled or not using the data from it gas sensors it was a project given to me by our dean of Research.

FIELD OF INTEREST

- Python development
- Machine Learning
- Java development

ONLINE CONTENT

- Hackerrank :https://www.hackerrank.com/Vicky1997mj
- Kaggle:https://www.kaggle.com/vigneshmj1997

HOBBIES

- Table Tennis
- Gym(Mr 65 2017,Mr 75 2018)

PRIZES WON

1) Second in ml competition in Daksh 2018
2) Won prize in KLA-Tencor workshop
3) First in ml competition in Daksh 2019
4) Second in protocol app development
5) Have 6 stars in HackerRank problem solving skills
6) 1457 rank in HackerRank project Euler competition