

LINKS

<https://github.com/God-Of-Geeks>

http://god-of-geeks.github.io/my_page/

<https://www.linkedin.com/in/srikar-amara-7a994312b/>

SKILLS

LANGUAGES

Python • Shell • C • Javascript
C++ • Matlab • SQL

FRAMEWORKS | LIBRARIES

Scrapy • Tensorflow • Django • Flask
• Android Studio

DATABASE | OS

MongoDb • MariaDb • pgsql •

LANGUAGES SPOKEN

- Telugu
- Hindi
- English
- Tamil
- Japanese

CERTIFICATIONS

- Workshop Certification For Matlab And Image Processing
- Core Java Workshop Certification
- Certified Professional as an R-Language Programmer by Winways Infomatics Private Ltd

PUBLICATIONS

- [1] Collaborating personalized recommender system and content-based recommender system using textcorpus. *IEEE*, 2020.
- [2] Lung cancer prediction using deep learning framework. *IJCA*, 2020.
- [3] Skin cancer classification using convolutional neural networks. *IEEE*, 2021.
- [4] A survey on sentiment analysis. *IEEE*, 2021.

EDUCATION

KALASALINAGAM ACADEMY OF RESEARCH AND EDUCATION

BTECH IN COMPUTER SCIENCE

jul 2020 | Tamilnadu, IN

College of Engineering

Major GPA: 7.14 / 10

VIGNANA BHARATHI JR COLLEGE

BOARD OF INTERMEDIATE EDUCATION

Chirala, IN

Passed with 73.9 %

BHASHYAM SCHOOL

BOARD OF SECONDARY EDUCATION

Guntur, India

GPA: 8.7 / 10

EXPERIENCE

TPF TECHNOLOGIES | PYTHON DEVELOPER INTERN

Aug-2020 - Present | Uttar Pradesh, IN

- **Sentiment-Analysis(Customer-Reviews)**: Created a script for analysing pos|neg|neu customer reviews
- **Propensity-Scoring**: One of the Module in the NBA(written the code and reviewed for user propensity)
- **Critical-Events-Framework**: Enhanced the previous model into a working prototype and made the time complexity better.
- **Next-Best-Action**: Working on Creating Recommendation engine using contextual bandits with RL.
- **Epic_Cricket**: Designing AI player's gameplay based on MCTS and RL in a smart phone game.

PROJECTS

MUSIC/VIDEO PLAYER | ANDROID LAB PROJECT

2016

UPBEAT | COMMUNITY SERVICE PROJECT

2017-2018

- community science project which uses the user's data to generate a diet plan according to their needs.

STUDENT RESOURCE RECOMMENDER | CAPSTONE PROJECT

2019-2020

- Capstone project which focuses on generating recommendations to the students based on their academic performance and their activity. It is a student portal for all their needs.

LUNG CANCER PREDICTION | CAPSTONE PROJECT

2019-2020

- Lung Cancer prediction tool using Convolutional neural networks.

E-COMMERCE WEB SCRAPER | FREELANCE PROJECT

2020

- Freelance project for an E-commerce company to generate a comparison of product price from various websites in real-time.