

## LINKS

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

[http://god-of-geeks.github.io/my\\_page/](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] S. Amara and R. Subramanian. Collaborating personalized recommender system and content-based recommender system using textcorpus. *IEEE*, 2020.
- [2] S. Amara and R. Subramanian. A survey on sentiment analysis. *Processing*.
- [3] R. S. Srikar Amara and R. N. Mourya. Lung cancer prediction using deep learning framework. *International Journal of Control and Automation*, 2020.

## 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.