SHYAM PRASAD LAXMI NARAYANA VEGI

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ACADEMIC PROFILE:

- **Vignan Institute Of Information Technology**   Aug 2018 – May 2022
  B.Tech – Computer Science – 8.8 CGPA   *Visakhapatnam*
- **Sri Chaitanya Junior College**   June 2015 – Mar 2017
  Intermediate – M.P.C – 97%   *Visakhapatnam*

EXPERIENCE :

- **Wiley-mThree (JP Morgan) –**   Production Support Analyst/SRE
  "Currently working on Athena Swaps and reconciliation using   January 2022 - July 2022
  Python, Linux. Performs automation to perform checks using
  tools and technologies and provides support to different teams and AD's resolving issues"

TECHNICAL SKILLS :

- ★ **Languages** : C, C++, Python, JavaScript, Mysql.
- ★ Data Structures, Algorithms, Problem Solving .
- ★ **Web Development**, React.js, Node.js, Express.js MongoDB, Django.
- ★ Html, Css, Linux, Development Tools, AWS, Git.

PROJECTS DETAILS:

- **Chronic Kidney Disease Predictor – GitLink**
  It is a Web Application which uses a machine learning model to predict chronic kidney disease using inputs given by the user. CKD Dataset from UCI Repository is used. Accuracy of model is 84.27%
  Tech Stack : Html ,Css, Javascript, Python Flask, Machine Learning
- **RealTime Weapon Detection**
  It is a web application which detects the object through camera sensors and alerts the user when there is any weapon in a video feed.It predicts with an accuracy of 81.24% and 0.19fps.
  Tech Stack : Html, Css, JavaScript, Python Django, Deep Learning, Yolo, Cuda
- **Financial App – GitLink**
  Django Rest Api which helps to link bank accounts using plaid to perform real time operations.
  Tech Stack : Python Django, Rest Framework, Celery, Redis, Postman
- **Git Finder – GitLink**
  This Project is a github profile finder where you can type the username of a github profile in a search input and then you get the results which are a bunch of infos about this user.
  Tech Stack :Html, Javascript, Jquery, Exprees.js

CERTIFICATIONS:

- Nptel Certifications in problem solving using Data Structures and Algorithms.
- 'Python Programming' and 'C for everyone' from Coursera.
- Web Development (MERN) Course from Coursera.

ACHIEVEMENTS:

- Participated in **Google Hashcode, Google Kickstart** and Hackathons.
- Coding Hands on with 300+ problems on various coding platforms
- 4* rating codechef and 6* Star rating Hackerrank.