

Vamshi Krishna Madhavan

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SUMMARY

A proactive and fast learning individual seeking an opportunity to work as a dynamic software engineer utilizing my analytical & methodical skills and relevant expertise to help the company achieve business goals while sticking to vision, mission and values.

EDUCATION

MallaReddy Engineering College

BACHELORS of Technology in Computer Science; GPA: 9.4/10.0

Kompally, Medchal, India.

Expected MAY 2021

Narayana Junior College

Higher SECONDARY; MARKS: 97%

Narayanaguda, Hyderabad, India.

AUG 2015 - MAY 2017

Sri Gurudatta High School

SECONDARY; GPA: 9.5/10.0

Nallakunta, Hyderabad, India.

MAY 2015

EXPERIENCE

➤ Vowels Information

Summer Intern

July 2017 - August 2017

S for Secure: Worked and Created a Secure Password Suggest which is generated by performing Hashing, Salting and some advance encryption techniques (SHA, DES, AES) with Frontend Design (HTML, CSS, JS) and some PHP functionalities.

➤ Electronics Corporation of India Limited (ECIL)

Project Based Internship

JUNE 2019 - JULY 2019

Hospital Management: A Real Time CRUD Application with MVC (Model View Controller) Architecture through JSP
This application comprises of Hospital related modules like Admin, Patients, Doctors, Reception.

PROJECTS

- **Vintage Knowledge:** Created an informative educational website and Portal to Learn 'C' programming language in Simpler way by answering 'C' related Concepts with simple query search.
- **Simple Virtual Assistant:** Created a Command-Line Based Python Application (Localhost) created using Jupyter-Notebook and consists of modules like Basic-Calculator, Date, Time, Keyword Search and provides in a User interactive way.
- **Just-Clip:** A Clipboard and Online Text-writer type Application in order to fetch the data in simpler way, using Frontend Design (HTML, CSS, JS) and PHP as Backend Technology.
- **Sentiment Analysis through NLP:** This project comprises of VADER-Sentiment Analysis through NLP wherein a Simple Quiz is taken and the current sentiment is analyzed. After the analysis, Song is recommended from pre-fetched playlist created.
- **Photo-wall Application:** In this Application, one can upload their post with a Simple Add Icon thereby the user can Insert Image Link with corresponding description of it and implemented through ReactJS (A Popular JavaScript library) in Localhost.

SKILLS

- **Languages:** C, Java, Python, JSP, MySQL, Frontend Design.
- **Tools & Technologies:** Git & GitHub, Anaconda.

CERTIFICATIONS & ACHIEVEMENTS

- A Technical Contributor on GeeksforGeeks Platform.
- Certified by Udemy for 24Hours-Python Bootcamp.
- Certified by QUEEE (Quality Enhancement in Engineering Education) program conducted by IIT-Madras for Programming in C and Data Structures.
- Specialization Certificate by Google Cloud on completion of Architecting with Google Computer Engine.
- Certified by HackerRank for Java Skill Assessment.

HOOBIES & INTERESTS

- Exploring about interesting facts and new technologies over Internet, Blogging, Listening to Music, Playing Cricket and Badminton.

❖ **PORTFOLIO :** vamshio104.github.io/imVamshi/