# RISHI SRIKAANTH

SOFTWARE ENGINEER

LinkedIN Github

#### Contact Me

**Email:** srikaanth.rishi@gmail.com

**Phone No.:** +91 7358644306

#### Education

# Bachelor of Technology - Computer Science and Engineering,

Vellore Institute of Technology
Aug, 2019 - Jul, 2023

High School: A Level - Math, Physics, Chemistry, (AS - Accounting),

Premier Academy

Aug, 2015 - Jul, 2019

# Achievements and Certificates

#### **Technical**

- **AWS** Cloud Practitioner
- Hackerrank 5 star python coder
- National Engineering Olympiad-All-India Rank = 2118

#### Interpersonal and Additional

Toastmasters International (Phoenix VIT) -

### Vice President ( 2021) and Mentor

- The Duke of Edinburgh's International Award Gold certificate holder
- Lead Designer Magazine Committee
- Captain- Basketball team
- Vice-captain National chess team
- Delegate East African Model United Nations

# Programming

#### Python

Java

C and C++

MySQL

#### Strengths

- Oral and written Communication
- ✓ Reliable and consistent
- Commitment to Life long Learning
- ★ Team Building

#### Profile

An aspiring data scientist and Backend developer currently En-route to complete my Bachelor's degree at Vellore Institute of Technology (VIT). With Experience in

- Python and Java Programming with Data Structures and Algorithms
- SEO and Digital Marketing

#### Skills

Data Structures

Operating Systems

Analysis and Design of Algorithms

Blockchain Technology

Database Systems

Machine Learning

## Academic Projects

## **Chrome extension for Phishing website Detection**

Github Link

- Implement Machine learning Techniques to generate a classification Model.
- Achieved Real-time classification
- Using JavaScript to build a Chrome extension and deploy it on the Chrome Web Store

#### **Python based Web Chatroom**

<u>Github Link</u>

- Text-based Chat client/server application.
- Simulate the **Multicast** chatting
- Light weight chat application

# Relevant Employment History

#### **Founder Instructor, Computer Science Bootcamp**

Nairobi, Kenya

May, 2021 - Jun, 2021

- Taught 30 students from communities in developing countries foundational computer science and python.
- What was taught:
  - Foundational Concepts Decision Trees, Functions, Divide and Conquer, Graphs, Resource Tradeoff, Abstraction.
  - Basics of Python Data types, Conditionals, Loops, String and List Manipulation, Functions

# Digital marketing and SEO Strategist (Intern) HyperThink Systems

• Nairobi, Kenya

Feb, 2021 - Jul, 2021

- Extensively researched and successfully implemented SEO techniques, ie Keyword research
  Optimizing title tags and meta tags Creating optimized content. To fruitfully avail 25% increase
  in traffic to our website
- Employed digital marketing through Instagram to gain followers in multiple platforms.
- Ideated an alternative source of Income that has successfully began its implementation

### **Data Science Intern, Unmetric**

• Chennai, India

Jul, 2017 - Aug, 2017

- Extensively analyzed **Social Media analytic**, using Unmetric's platform, for multiple clients and presented them with a report that would help to improve their social media presence.
- Analyzed Unmetric's platform for **up-sell opportunities**
- Coordinated with employees of the Accounts Management and Engineering Teams