

# Vineeth N Reddy

+919110824609 • Bengaluru, India • [vinceethnreddy@gmail.com](mailto:vinceethnreddy@gmail.com) | <http://www.vinceethnreddy.eu.org/>

## EXPERIENCE

---

**Data Analyst Intern** 1 March 2022 – present

Multiply | Los Gatos, California

**Data Analyst Intern** 6 June 2021 – 28 July 2021

Koc University | Istanbul, Turkey

Helped developing Gaussian packages under prof. Carlson

Key Accomplishments:

- Developed R packages for Gaussian processes that run Stan and expectational propagation.

## EDUCATION

---

**Manipal University Jaipur** | Bachelor of Science in Computer Science Expected May 2023

- CGPA: 8.66/10

**St Joseph's PU College** | 12 grade

- 80% (Pre-University)

**Cambridge Public School** | 10 grade

- 90% (ICSE)

## PROJECTS

### Safe Pass – Password Manager

---

A Password Manager like SafePass is used to store confidential data without worrying about security. This project demonstrates the usage of Data Structures and key algorithms. In this we use basic encryption to store details in it. All the stored information can be accessed under a username and master password that must be entered by the user to access the sensitive content. The user can create new entries and delete them based on his choice. Link - <https://github.com/Vineeth-commits/SafePass-PasswordManager>

### Titanic – Machine Learning from Disaster

---

I made a task which predicts endurance on the Titanic. This acclimated me with the machine language. Certain elements were set at first, and diagrams were plotted dependent on endurance rate by sex, ticket, and traveler class. The packages used are ggplot2 and dplyr on RStudio.

### Traxtr – WebScraper

---

Traxtr is a Python GUI based product that provides a simple mechanism for users to search and track products-services across sites. So, we are using Web Scraper to track the prices of a product of a certain ecommerce site. User can use this to compare the product price across the timeline in the form of a graph (Dashboard like analysis to view all your products and its price details). It sends an email to the registered user via email when the product reaches the alert price.

## **ACHIEVEMENTS Google Cloud Platform**

---

I performed the following labs –

- Explore Machine Learning Models with Explainable AI and Integrate with Machine Learning APIs
- Engineer Data in Google Cloud, perform Foundational Data, ML, and AI Tasks in Google
- Cloud insights from Data with BigQuery

## **SKILLS**

---

C C++ Programming | Java Programming language | Web Development: HTML 5, CSS, JavaScript | GIT (GitHub) | SQL | MYSQL | Google Cloud Platform | Arch Linux | basic knowledge haskell | R Programing | R for statistics | Unreal Engine 4 Basic Knowledge | Stan programming