

# SriRaagavi Ragothaman

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## EXPERIENCE

### **Carta** – Backend Developer

SEPTEMBER 2020 – PRESENT

- Working on the Product Backend team on Carta, Stanford's course-planning website and research project.

### **Google** – STEP Software Engineering Intern

JUNE 2020 – JULY 2020 | Bangalore

- Modified the **Okapi OSS Framework (Java)** for localization, to support version 3 of the **Google Translate API**.
- Worked on project management and deployment using **Apache Maven**.
- Learned **internationalization** and **localization** of software on the **Google Search team**.

### **MoneyTap** — Software Engineering Intern

AUGUST 2020 – SEPTEMBER 2020 | Bangalore

- Worked on **log monitoring** and **alerting** using **Elastic Stack's Elasticsearch, Logstash** and **Kibana**.
- Improved monitoring and alerting for a **Springboot**-run application using **timber.io's Vector**.

### **VFS Tasheel** — Tech Intern

JULY 2017 – AUGUST 2017 | Dubai

- Worked with the basics of **Microsoft Azure SQL** Database management to migrate existing databases into excel using **Power Query**, to visualize data using **Power BI**.

## EDUCATION

### **Stanford University** — B.S. Computer Science

SEPTEMBER 2018 – JUNE 2022 | California

*Coursework:* Design and Analysis of Algorithms, Artificial Intelligence, Machine Learning, Computer Organisations, Principles of Computer Systems, Android Programming, Probability for Computer Scientists, Linear Algebra, Multivariable Calculus, Social Computing

## SKILLS

Java, C, C++, Python, ElasticStack, Julia, Object Oriented Programming, Kotlin, HTML, CSS, Data Structures, LaTeX, Power BI, DevOps, Git, API's, R, VisualBASIC, SQL, Unix, JS, Django, Springboot

## ACTIVITIES AND INTERESTS

Copywriter at the Stanford Yearbook, Volunteer with **Asha for Education**, Contributing writer to the **Stanford Daily**, Stanford Melody: **Volunteer Piano Instructor**