# Sriram Vasudevan

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#### **Summary**

I am a computer science student who loves to convert my ideas into real life working applications. I am always looking forward to upskill myself by gaining hands-on experience. I want to keep learing and apply my skills to create useful and interesting things that matter.

#### **Skills**

Python, Data structures and algorithms, Frontend (HTML and CSS/SCSS/SASS), Backend (SQL and NoSQL), Machine Learning, Data handling and visualization

#### **Technical experience**

**Python** is the main language I code in, its versatility being the principal reason. I can design and build websites using my frontend skills (**HTML**, **CSS** and **SASS/SCSS**) and I can convert static websites into web applications using **Flask**. I have also worked with **MariaDB** and **SQLite** in the past. During my internship at Samsung, I gained experience in data handling and data visualization using libraries like **NumPy**, **pandas** and **Matplotlib**. I am capable of create machine learning models using the **scikit-learn** library. I am comfortable with **git** and **GitHub**, **Linux terminal** and other **CLIs**. I have knowledge on **DSA** and I can implement various algorithms in other languages like **C** and **C++** too.

#### **Experience**

## **Project Intern**

Samsung PRISM 11/2021 - 04/2022

Worked on fields like data handling, data processing and data visualization.

### **Education**

# Computer Science and Engineering (Spl. in Al)

Sathyabama Institute of Science and Technology • Chennai, Tamil Nadu

#### Websites

- Portofolio: https://sriram-bb63.github.io/
- Github: https://sriram-bb63.qithub.io/
- LinkedIn: https://www.linkedin.com/in/sriram-vasudevan-0812/