

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 learning 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**, **SQLite** and **MongoDB** 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 creating 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.

Backend and API developer

TUFIDCO • Chennai, Tamil Nadu
06/2022 - Present

Function as a backend engineer and develop an API tailor made for the mobile application and admin portal of [TUFIDCO](#).

Education

Computer Science and Engineering (Spl. in AI)

Sathyabama Institute of Science and Technology • Chennai, Tamil Nadu

Websites

- Portfolio: <https://sriram-bb63.github.io/>
- Github: <https://sriram-bb63.github.io/>
- LinkedIn: <https://www.linkedin.com/in/sriram-vasudevan-0812/>