

Srikanth Srinivas

Website | LinkedIn
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EDUCATION

UNIVERSITY OF TORONTO

COMPUTER SCIENCE

July 2020 | Toronto, Canada

Sub focus in deep learning

LINKS

Facebook:// [Srikanth Srinivas](#)

Github:// [srikanthsrnvs](#)

LinkedIn:// [srikanthsrnvs](#)

Blog:// [recurseai](#)

Personal website:// [Link](#)

SKILLS

PROGRAMMING

Over 7000 lines:

Javascript • Swift • Python

Over 1000 lines:

C • CSS • Java • HTML • \LaTeX

Technologies:

- React.js
- Xcode(iOS)
- Node.js
- SQL
- Tensorflow
- Keras
- PyTorch
- Firebase
- Google cloud platform
- Flask
- ROS

CERTIFICATES

COURSERA

Nov 2019

- Structuring Machine learning projects
- Neural networks and deep learning
- Improving deep neural networks: Hyperparameter tuning, Regularization and Optimization

EXPERIENCE

SCALE.COM | FORWARD DEPLOYED ENGINEER

August 2020 - Present | San Francisco, CA

- I joined **Scale** to work at a hypergrowth startup on a new product called Scale Nucleus
- We were a 4 man team, and I was leading the go-to-market strategy, and writing code to ensure we found the first few customers
- I would occasionally write features, but the most of my day was spent performing integrations for customers, or mapping their problems to software.
- I grew the product from 3 to 40 customers in the span of two months, using a lot of scruffy startup playbook rules, in search of product market fit.

ASTRUM.AI | FOUNDER

Nov 2019 - July 2020 | Toronto, Ontario

- **Astrum.ai** is a no-code AutoML tool written in Python and React, using Tensorflow, Pytorch and Google Cloud
- I am the sole engineer, and have built the platform from the ground up
- It uses Reinforcement learning, transfer learning, and evolutionary simulations to search for ideal NN architectures
- It's currently closed source, and a revenue generating project.

BLIP.DELIVERY | CO-FOUNDER

May 2017 - Nov 2019 | Toronto, Ontario

- Blip was a same-day delivery API powered by crowd-sourced drivers, written in Reactjs, Node, Swift and Python
- **Wrote Over 10,000 lines of backend API**
- **Built an app used by over 300 daily active drivers**
- I was the sole engineer, and built the entire platform from the ground up and scaled it to 1000 drivers and 20 stores

SIDE PROJECTS

AUTONOMOUS ROVERS | ENGINEER

Apr 2019 - Nov 2019 | Toronto, Ontario

Built **Blippy** A self driving rover designed to carry 30kgs to perform same-day deliveries.

I engineered the frame, and worked with the low level modbus registers to get it working

PYSIMPLEX | OPEN-SOURCE PROJECT

Oct 2019 - Oct 2019 | Toronto, Ontario

Built a simple **open source module** to control Modbus motors designed by Simplex Motion. Taught myself the modbus protocol and write it atop PyModbus