

# Vikram Srinivasan

vcsrinivasan@ucsd.edu

5411 Catowba Lane  
Irvine 92603

(949) 468 7764  
<https://viksri.xyz>

## Objective

---

Mathematician looking to apply programming and statistics knowledge to a quantitative finance internship.

## Experience

---

Fall 2018-Fall 2020	<b>Volunteering</b> Technical Support Helped Library Guests Connect to Internet, Print Documents, and Otherwise Use Their Computers
Summer 2020	<b>Teaching</b> Introduction Coding Class in Python Covered Input/Output, Lists, If/Else, and Loops
Summer 2021	<b>Teaching</b> Data Analysis with Python Covered Numpy, Matplotlib, Pandas Dataframes, and Simple Statistics

## Projects

---

Fall 2019	Atlas - CLI game in Java
Summer 2021 Ongoing	sysinfo - A system information display tool in bash
Summer 2021 Ongoing	i3blocks - A collection of bash scripts to display using the i3blocks utility
Summer 2021 Ongoing	viksri.xyz - A website to organize my projects as well as host an XMPP chat server

## Education

---

2020-2024 (expected)	UC San Diego, B.S. Mathematics-Scientific Computation Major GPA - 3.68 SAT 1540 : Math 800, Reading 740 SAT II Math 800, SAT II Physics 800
----------------------	--

## Relevant Coursework

---

Spring 2020	CS 10 - Introduction to Python
Fall 2020	CSE 11 - Introduction to Programming (Java)
Winter 2021	CSE 12 - Data Structures and Object Oriented Design (Java)
Spring 2021	ECE 15 - Engineering Computation (C)
	MATH 102 - Applied Linear Algebra
Fall 2021	MATH 180A - Introduction to Probability
Winter 2022 (Planned)	MATH 181A - Mathematical Statistics
	LIGN 167 - Deep Learning/Natural Language Processing
Spring 2022 (Planned)	MATH 181B - Mathematical Statistics II
	MATH 189 - Exploratory Data Analysis and Inference (R)

## Programming Languages

---

Python	C	HTML	Java	Bash
--------	---	------	------	------

## Spoken Languages

---

English - Native Speaker

Spanish - B1 Level

## Vaccination Status

---

Fully Vaccinated as of May 17, 2021

Booster Dose December 16, 2021

## Work Status

---

U.S. Citizen

## Hobbies

---

- Tuba - UCSD Pep Band
- Saxophone - Muir Musical
- Tennis - San Diego Adult Tennis League