

Enan Srivastava

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[GitHub](#)

EDUCATION

The Ohio State

University

B.S. in Economics, Minor in Computer Information Science; GPA: 3.2
Expected Graduation May 2022
National Buckeye Scholarship

Oswego East High School

August 2015 - May 2019
GPA: 3.85 Magna Cum Laude

SKILLS

Python(Numpy, Scikit, Pandas),AWS(EC2, Lambda, S3, IAM), R Shiny, Java, JavaScript (Firebase, JQuery), NodeJS, SQL, Bootstrap, Git, Firebase, HTML5, UNIX Scripting, PHP, CSS, Bootstrap, WordPress

COURSE WORK

CSE 2221- Java, CSE 2123-Data Structures, CSE 2321-Algorithms, Statistics 2450, Psych 1100, Intro to Microeconomics, Intro to Macroeconomics, Intermediate Microeconomics, Calculus 1&2, AWS Solutions Architect by A Cloud Guru.

LEADERSHIP

AWS Educate Student Ambassador
Microsoft Student Partner
Eagle Scout

SPECIAL INTERESTS

Robotics, Political Science, Economics, Golf, Hiking, Rock n' Roll, EDM, Rap, Chess, Drones, & 3D Printing.

EXPERIENCE

Singularity University

Software Developer(May 2020-Present)

- Developed and maintained 2 internal data applications written in R Shiny; Implemented Auth0 rules, SSL, and log tracking; Maintained AWS EC2 instances
- Wrote project proposals and working on an article concerning the dangers of AI Biases and a need for regulation
- Implementing front end features for a PHP Laravel application and R web app

The Ohio State University Political Science Department

Data Analyst (May 2020-Present)

- Presented "Time, Place and Scope: A Journey through the U.S. Supreme Court and its Friends" as a poster at the 2020 POLNET/PACSS Conference hosted by Northeastern University
- Working under Professor Janet Box-Steffensmeier to create over 60 data visualizations Investigating correlations in Supreme Court Amicus Briefs and expanding a MySQL database

See3D, Inc.

Head of Strategy and Operations (January 2020-Present)

- Implemented and integrated 501(c)(3) services from vendors, TechSoup and Google Administrator
- With the vision of growth and structural autonomy of the organization, formulated a plan to hire and manage a team of 12.
- Introduced and co built marketing, analytics and educational guide departments
- Met with industry leaders to discuss partnerships and best practices

OSU Big Data Analytics Association

Exec. Board Liaison(January 2020-Present)

- Assisted with programming, workshops and web design
- Currently leading an initiative to roll out data analytics consulting teams
- Leading a team of 4 and coordinating strategy as the Head of Data analytics & Management for Big Data Analytical Investments, a Quantitative Finance sub-club of Big Data Analytics Association.
- On planning committee for Data I/O 2020, OSU Arts and Sciences Quantitative Career Fair 2020

The Ohio State University Physics Department

Research Assistant (October 2019-February 2020)

- Creating commercial use cases, cryptographic attacks, and frequency pattern recognition algorithms using Echo State Neural Networks and Machine Learning.

Code Ninjas, Oswego IL

Sensei- Instructor (April 2019-August 2019)

- Taught Scratch and JavaScript to 7-14 year olds in classroom and one on one setting
- Organized effective software and file management for 30 computers

Weblinx Inc. Oswego IL

Web Developer- Intern (June 2018-May 2019)

- Created and optimized PHP and CSS/SCSS files as per client requests in a team environment
- Defined and tested use case scenarios to test website functionality

Kendall County Democrats

Volunteer Web Developer- Intern(September 2018-December 2018)

- Redesigned WordPress website with custom JavaScript and CSS and reduced website latency by 70% & implemented SEO and Google Analytics boosting site visibility; Designed campaign posters

ACTIVITIES

Oswego Robotics (FIRST FRC 2338)

FLL & FTC Programming Mentor (2015-2019), FRC Programming Lead (2017-2019)

- Led web app development team, which qualified for world championships 2016, 2017 & 2018
- Developed an app to scout and track Robotics teams at competitions , which collected data and compiled statistics for different teams. This included optimal match strategy through graphical visualization and match prediction with 98% confidence
- Mentored Junior High and High School teams in app and robot programming

