Enan Srivastava

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Profile

Motivated and hard working student who is highly interested in pursuing a career and degree in Computer Science and/or Finance/Economics. Working as a web developer and has pursued interests through extracurriculars and side projects to gain relevant experience.

Skills

- Software Development: Python, Java, JavaScript(Firebase, JQuery, React Native), NodeJS, Bootstrap, Git, Firebase, HTML5, UNIX Scripting, PHP, CSS, Wordpress.org, Bootstrap, CPanel Management
- Proficient in MS Office Suite: Excel, Word, PowerPoint and Access

Experience

Weblinx Inc. -   *Web Developer- Intern(June 2018-Present)*

- Created and optimized PHP and CSS/SCSS files as per client requests in a team environment.
- Utilized Git SCM and SCRUM to complete projects.
- Defined and tested use case scenarios

Oswego Robotics(FIRST FRC 2338) -   *FLL & FTC Programming Mentor(2016-Present)*

FRC Programming Lead(2017-Present)

- Led programming team in robot and web app development
- Mentored Junior High and High School teams in app and robot programming.
- Attended world championships 2016 and 2017
- **GearScout** and GearData - (Skills: HTML, JavaScript, Firebase,HTTP Requests)
  - Developed an app to scout and track Robotics teams at competitions taking in robot data and compiling statistics for different teams.

Kendall County Democrats-   *Volunteer Web Developer- Intern(September 2018-Present)*

- Redesigned Wordpress website with custom JavaScript and CSS
- Reduced website latency by 50%
- Implemented SEO and Google Analytics boosting site visibility
- Canvassed, phone banked and designed posters for candidates in the county for 2018 midterm election.

Cryptocurrency Arbitrage- *Python, JavaScript, NodeJS*   *December 2017 - Present*

Created a cryptocurrency trader that identifies arbitrage opportunities based on exchange rates of various cryptocurrencies using the Bellman Ford algorithm. (Personal Project used to learn languages)

[**Yeezy Supply Bot**](#)– *Python*   *Ocrober 2017–January 2018*

Created a bot utilizing Python and Selenium which automatically buys products of Yeezy Supply upon new arrival. This was created for Central Hype store in Naperville, Illinois. -Earned a score of 5 in AP Computer Science Principles as Create submission project.

[**Student Attendance Script**](#) – *JavaScript*   *November 2017 – December 2017*

Developed a script that automatically generates inquiry emails from an excel sheet containing list of absent students. Presented the solution to Oswego East High School Administration and the implementation plan is under review.

Smart AutoResponder – *JavaScript*   *November 2017 – December 2017*

Developed a script that automatically generates a response dependent on whether the sender is a student or staff member. In seasonal use by Oswego East Administration.

[**Bitcoin Day Trader**](#) – *Java*   *June 2017 – September 2017*

Created a Java application which takes Bitcoin market data and executes buy/ sell orders relying on Bitcoin fluctuations. (Personal Project)

Oswego East Model United Nations –   *President(2017-Present)*

- Won Honorable Mention at Waubonsie Valley Model UN Conference, Model UN at University of Illinois Urbana Champaign and Harvard Model Congress.
- Created debating training programs for team members and Integrated fundraising activities for the team to participate in out of town conferences.
- Chaired and coordinated an online conference with members from 7 countries

Oswego East Political Action Club –   *President(Fall 2017-Present)*

- Chairman of Young Democrats
- Bipartisan Chair of Teenage Republicans

Oswego East Learning Resource Center –   *Student Volunteer(2015-2019)*

- Assisted in library day to day operations
- Assisted classmates in technical difficulties with Library computers.

Education

Oswego East High School   *August 2015 – Present*

AP Classes: Computer Science Principles(5), Computer Science, Calculus BC(3, AB: 4), Physics 1, Language & Composition(3), Microeconomics(4), Human Geography, Projected APs: Physics 2, Macroeconomics, Statistics, Literature. GPA: 3.85