OLIVIA STEGER

ogsteger@gmail.com | (845) 641-9312
github.com/oliviasteger

SKILLS

Proficient in JavaScript, TypeScript, Java, Ruby, Rails, and React Native. Experience working with React, NodeJS, Python, Git, npm, mySQL and Google Dev APIs.

EDUCATION

Tappan Zee High School   **September 2017 - Present**
Current and completed coursework includes: AP Calculus BC, AP Physics 1, AP Physics C, AP Computer Science A and AP Computer Science Principles.

EXPERIENCE & EXTRACURRICULARS

BLOOMBERG LP
High School Software Engineering Intern   **July 2019 - August 2019**
Developed a Sankey diagram widget to be implemented in the Terminal as a Data Visualization Team intern.

SO BOTZ | *FIRST* Robotics Competition Team #6911
Project Manager (President)   **September 2019 - Present**
Responsible for overall project management for three-year-old FRC team with 55+ members. Guides and supports seven subteam leads representing Build, Design, Finance, Marketing and Software to collaboratively accomplish team goals. Interfaces directly with advisors, mentor professionals, school administrators and sponsors regarding team operations and to meet annual budget of $80,000.

Software Lead and Drive Team Technician   **September 2017 - September 2019**
Responsible for guiding team to write complex and quality Java code by tight deadlines in a high-pressure environment. Key tasks included critical path planning; managing task lists; training, assigning and supervising subteam members; and, working closely with Build leads to ensure optimal robot performance. Served as technical resource for pre-match setup, robot connectivity and operator console troubleshooting. Team advanced to the 2019 FIRST Robotics World Competition Detroit after winning the SBPLI #1 Regional Tournament and won the Rookie All-Star Award at Worlds in 2018.

NANO HACKER ACADEMY
Lead Mentor   **March 2019 - Present**
Teaches JavaScript Fundamentals course for volunteer-led, NYC-based nonprofit providing intensive, bootcamp-style courses for advanced young programmers.

Member   **September 2015 - March 2019**
Selected to enroll in Ruby/Rails, JavaScript, and HTML/CSS courses led by tech industry mentor volunteers.

AWARDS & HONORS

National Center for Women & Information Technology Aspirations in Computing 2020 Hudson Valley Regional Winner; 2019 FIRST Robotics Competition Dean's List Finalist; National Center for Women & Information Technology Aspirations in Computing 2019 National Award Honorable Mention and Hudson Valley Regional Winner; Best Pitch Honorable Mention at Emoti-Con NYC 2018 (mobile) and Most Innovative Honorable Mention at Emoti-Con NYC 2017 (web) for *GroundWatch* (App Store, Google Play); and, Major League Hacking Hackathon Awards: 2nd Place at StuyHacks Local Hack Day High School Hackathon, December 2017; and, 2nd Place Overall at Hack RiverDell High School Hackathon, November 2017.