SHREYAS VAIDYA

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EDUCATION & SKILLS

College   *Expected May 2021*
University of Maryland, College Park (College Park, MD)
B.S. Computer Science
- President's Scholarship Recipient
- College Park Scholars Program (Environment, Technology, & Economy)

Relevant Coursework
- Object-Oriented Programming, Computer Systems, Discrete Structures, Calculus, Linear Algebra

Skills
- Proficient in Java, C, Assembly (MIPS), HTML, CSS (Bootstrap), Git

EXPERIENCE

Subdream Studios, Inc., Los Altos, CA   *May 2018 - Aug 2018*
Software Development Intern | Yumerium (Cryptocurrency) Division
- Analyzed data from Google Analytics to implement a strategy to increase investment
- Collaborated with the core team of front-end web development using HTML, CSS, and JavaScript (ReactJS)
- Assisted with QA testing of website and application of cryptocurrency

Ed Snider Center for Enterprise and Markets   *Nov 2018 - Present*
University of Maryland, College Park, MD
Undergraduate Researcher | Robert H. Smith School of Business
- Accepted into rigorous individualized research program investigating enterprise and markets
- Structuring research about how financial technology is starting integration into leasing markets, specifically post-2008 recession

Mitty Robotics, San Jose, CA   *Aug 2013 - May 2017*
President
- Managed team of 150 students to build a fully functioning robot in 6 weeks
- Modeled organization after corporate business model, including engineering & business teams

PROJECTS

Canny Edge Detection System (PayPal Headquarters, San Jose)   *October 2015*
- Used OpenCV and Java to create a system that identified the edges of an image with group of three students
- Won Wolfram Alpha Award at HSHacks 2 Hackathon

Your Charity Choice (University of Maryland, Baltimore County)   *October 2017*
- Used HTML and CSS (Bootstrap) to create website that streamlines how people donate to reputable charitable organizations

Threat Detector (Menlo School, Menlo Park)   *March 2016*
- Used Afero board connected to an Arduino to code threat detector in JavaScript