Alexander Gaskins

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OBJECTIVE: To secure a challenging summer internship with opportunities in the field of Engineering

EDUCATION:

Stevens Institute of Technology | Hoboken, NJ
Bachelor of Engineering in Computer Engineering   Expected May 2023
GPA: 3.716
Awards: Edwin A. Stevens Scholarship, Dean's List
Coursework: Entrepreneurship Experience, Data Structures and Algorithms, Information Systems Engineering, Enginnering Design, Microprocessor Systems

SKILLS:

Software: SolidWorks, React, GNU, GitHub, Matlab, Jira, Jenkins, Emacs, Ubuntu, Firebase
Operating Systems: Microsoft Windows, Mac OSx, Linux
Lab: Soldering, Machining
Programming: HTML [6 years], CSS [6 years], C++ [4 years], JavaScript [3 years], ARM Assembly [2 years], Swift [2 years], Python [1 year]
Languages: Native English Speaker, French: Limited Working Proficiency

ACADEMIC PROJECTS:

Stevens ECE Department | Hoboken, NJ
Pathosense   1/22-8/22
- Collaborating with a team of students to develop a sentiment analysis software using Python
- Planned and implemented possible product initiatives into a React.js web application hosted on Github Pages (https://pathosense.xyz)

WORK EXPERIENCE:

Wells Fargo, New York, NY
Software Engineering Intern   6/22–12/22
- Specialize in web ui and frontend functionality improvements through the incorporation of React.js, Node and jQuery
- Work alongside full-time software engineers to accomplish tasks via an agile design process
- Provide additional SonarQube code coverage and assist with JavaScript performance and unit test support using the Jest framework

American Dragon Fine Art, New York, NY
React Web Developer   4/19–2/22
- Designed and implemented an improved website using React.js and GitHub pages that advertises upcoming international art exhibitions and venues (https://americandragonfineart.com/ or cupokoffi8.github.io/home)
- Assisted with any necessary electronic troubleshooting

Smartable IoT, Alicante, Spain
Mobile Apllication Developer   6/20–8/20
- Programmed an iOS application that allows digital nomads to connect with one another
- Strategized app development methodologies along with teammates, constructing various prototypes and analyzing competition
- Collaborated with teammates from Spain and Japan, learning more about their culture and work environment

ACTIVITIES: Stevens Running Club, Stevens Astronomy Club, Launchpad, BAJA SAE, Ice Hockey, Piano

U.S. Citizen