

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, Engineering Design, Microprocessor Systems
- SKILLS:** **Software:** SolidWorks, React, GNU, [GitHub](#), Matlab, MS Office, Emacs, Ubuntu, Firebase
Operating Systems: Microsoft Windows, Mac OSx, Linux
Lab: Soldering, Machining
Programming: C++ [3 years], JavaScript [2 years], Python [1 year], ARM Assembly [1 year], HTML [4 years], CSS [4 years], Swift [2 years]
Languages: Native English Speaker, French: Limited Working Proficiency
- ACADEMIC PROJECTS:** **Stevens ECE Department** | Hoboken, NJ
Pathosense 01/22-Present
- 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>)
- Stevens Institute of Technology** | Hoboken, NJ
Small World 10/19-12/19
- Worked on a team of four students to construct an iOS application (called Small World) as the final project for Introduction to Programming
 - Incorporated multiple different screens to present information about local small businesses in Hoboken
- WORK EXPERIENCE:** **American Dragon Fine Art**, New York, NY
React Web Developer 4/19-02/22
- 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 Application 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, Launchpad, BAJA SAE, Ice Hockey, Piano

U.S. Citizen

Available to Work: June – August 2022