# LAUREN GATESMAN

SOFTWARE ENGINEER

ACTIVE SECRET SECURITY CLEARANCE - U.S. DEPT. OF DEFENSE

#### EXPERIENCE

## **Northrop Grumman Corporation**

Software Engineering Intern

Colorado Springs, CO | June 2021 - August 2021

- Worked as an integrated member of the Specialized Warfighter Development Contract International Simulation team (I-Sim)
- Designed and implemented a 3D globe prototype for the Missile Defense Agency

# **New York University Information Technology**

Student Technology Assistant

New York, NY | September 2019 - Present

- Assisted customers and clients at the Student Technology Centers with technology troubleshooting, equipment setup, and software use
- Designed the HTML templates for announcements and monthly newsletters

# Bashpole Software, Inc.

Full Stack Development Intern

North Webster, IN / Remote | August 2020 - May 2021

- Developed and edited client and server software that assists non-profits in applying for Google Ad Grants
- Successfully wrote algorithms to fight human trafficking
- Worked extensively with MongoDB and Google Chrome extensions

# **EDUCATION**

# New York University - B.A. in Computer Science

August 2018 - May 2022 | Cumulative GPA: 3.88

**Concentration**: Software Engineering & Development

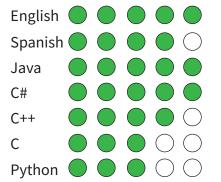
**Relevant Coursework**: Algorithmic Problem Solving, Computer Systems Organization, Operating Systems, Agile Dev & DevOps, Basic Algorithms, Data Structures

Minor in Spanish

**Extracurriculars**: Hack4Impact Front-End Lead, Society of Women Engineers (SWE), Women in Computing (WinC), Intramural Soccer

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## LANGUAGES



#### SKILLS

Data Structures
Advanced Algorithms
AWS Cloud, MongoDB
HTML/CSS, JavaScript
Linux, Mac, Windows OS
Git/GitHub
React.js
Adobe Suites
MS Suites

## **PROJECTS**

#### Personal Website

Visit my website that I built and update regularly: lkgatesman.github.io

#### **Data Visualization**

I lead the front-end team at Hack4Impact in creating a data visualization of an NYPD complaints dataset for a local non-profit.

#### **Potluck**

I am currently developing a social media application that allows NYU students to share and discuss food options.