# Joshua Weintraub

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#### Education

## Georgia Institute of Technology, Atlanta, GA

M.S Expected 2023

- Program: Master's Cybersecurity at the School of Cybersecurity and Privacy

### University of Georgia, Athens, GA

**B.S. Expected 2021** 

- Major: B.S. Computer Science / Emphasis: Cybersecurity & Information-Systems
- **Honors:** 2018 Deans List (3.76 GPA), HOPE Scholarship, Richard Russel Scholarship for Excellence in Debate
- Relevant Coursework: Computer Science: Data Structures, Networks, Distributed Computing Systems, Software Engineering/Development, Systems Programming Math: Discrete Mathematics, Theory of Computation, Adv. Calculus, Linear Algebra

## **Work Experience**

### Hub Security, Tel Aviv, Israel

6/2019 - 8/2019

Blockchain technology startup for digital asset security. Utilizing hardware and software with integrated state of the art cryptography solutions to secure cryptocurrency assets from unwanted intruders for corporations and exchanges. (HubSecurity.io)

Position: Blockchain Software Engineering Intern

- Created and deployed Node.JS applications for hardware device testing.
- Worked with Business team to test product for deployment.
- Utilized public-key cryptography for secure information exchange between hardware devices.
- Implemented Ethereum Blockchain technology to test and deploy smart contracts.
  - 1. Signing and initiating Ether Coin Transactions with Web3 API
  - 2. Experience with ERC20 and ERC721 Token Standards
  - 3. Building and deploying Ethereum Smart Contracts
- Networked with Investors to explain product and industry.
- Skills learned: Deep understanding of Cryptocurrency and Blockchain technology, Communication in an international business environment.

## Pinnacle Promotions, Inc., Norcross, GA

5/2018 - Present

\$35mm, 100 employee, privately-held U.S. distributor of promotional products, imprinted apparel and fulfillment services for corporations. Specializing in small company ecommerce transactions and online stores for medium/ large organizations (pinnaclepromotions.com / pinnaclebrandedsolutions.com).

Position: Full-Stack Web Development Intern

- Created and deployed websites in Javascript/PHP/SQL using Google OAuth
- UI Design: HTML, CSS, Photoshop
- Worked with V.P. IT and Sr. Development Team to roll out and maintain web-based services.
- Attended daily stand-up and weekly sprint development cycle meetings.
- Utilized Git/Beanstalk version control to collaborate on technical projects.
- Responsible for file-system cleanup (Bash/Python)
- Skills learned: Independent work in researching, requirements gathering and implementing creative solutions to resolve programming challenges.

#### Position: IT Helpdesk and Full-Stack Web Development Intern

- Migrated Web Applications from previous summers into Salesforce using Apex and VisualForce
- Rebuilt and de-provisioned hardware inventory system in Jira
- Maintained and update legacy code for current enterprise systems.
- Implement and advise on best security practices for hardware and software.
- Familiarity with digital infrastructure technology Including AWS, Docker, Linux, and ESXI/Hypervisor

### Atlanta Urban Debate League, Johns Creek, GA

8/2017 - 1/2020

Metro and Urban Atlanta organization founded to promote debate among middle and high-school students.

Position: Debate Coach, Debate Judge, Research and Argument Writer

- Work with students in local high schools to promote Speech and Debate activities.
- Mentor and Coach 15+ high school students.
- Judge high school debate tournaments throughout Georgia.
- Chaperone high school students on overnight trips to tournaments.

## **Campus and Community Involvement**

#### Georgia Debate Union, President, Captain

8/2017 - Present

- Compete at national and regional tournaments
- Nationally Ranked in United States Top-25 Overall
- 3-Time National Championship Attendee
- Coordinate all and participate in on-campus debate team appearances
- Research and prepare diverse arguments and strategies

## Phi Kappa Theta Fraternity, UGA, VP of Judiciary

3/2019 - Present

- Appointed by President as Chairman and VP of Judicial Committee
- Preside over disciplinary hearings and rules committee for fellow members
- Oversees enforcement of disciplinary rulings as well as Constitution and By-Laws
- Member of Academic council to oversee the academic excellence of fellow members
- Oversees planning and execution of philanthropic events for local charities as part of Philanthropy Committee

#### **UGA Society for Cybersecurity, UGA, VP of Offensive Security Practices** 9/2017 – Present

- Utilize online Penetration-Testing platforms to practice and enhance security skills
- Participate in Capture-The-Flag competitions against other Universities as part of official UGA Team.
- Provide resources to help students acquire technical security certifications
- Plan and attend lectures by senior faculty to educate on best security standards and practices

#### **Skills**

Speaking Languages: Intermediate Spanish

Computer Languages: Javascript, PHP, Python, Java, C, C++

Frameworks: Node JS, Vue JS, Angular JS, Laravel

Office Technology: Microsoft Office, Azure DevOps, Jira, Salesforce, Linux, AWS

Miscellaneous: Public Speaking, Interpersonal Communication, Formal Research and technical Writing

**Professional Certifications:** 

Autopsy Forensic Tool Basic Proficiency – ID: hgfjurrg3b

Github: https://github.com/jhweintraub

LinkedIn: https://www.linkedin.com/in/joshua-weintraub-b75822101/