

# Jonah Albert

## PHONE:

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## WEBSITE:

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## PROFILE

I graduated Summa Cum Laude honors with a Bachelor of Science in Cybersecurity Analytics & Operations, specializing in Program Development, from Pennsylvania State University. I obtained dual minors in Information Sciences & Technology and Security & Risk Analysis, as well as an NSA Certificate. My vast experiences across industries & education have positioned me to be well-adapted to any position and project. Known for finding creative solutions and thorough research, I am eager to bring my knowledge and passion to your team!

## SKILLS

- Creativity and resourcefulness always produce new ideas.
- Programming experience in Python, SQL, R, Web Development, Java, VBA.
- Further experience with many frameworks makes learning new languages easy.
- Skilled in: M365, Power Apps, Network Analytics Tools, Computer Forensics Suites, Cisco Packet Tracer, ServiceNow.
- Pursuing CISA certification, expected 2025.
- Professional in meetings, friendly in the office.
- Driven and efficient on projects.
- Leading driver of change for new technologies.
- Quick to embrace and develop with AI and Machine Learning.

## Hobbies & Interests

- Avid outdoorsman.
- 3D Design & Printing expert.
- Photography & Photoshop.
- Raspberry Pi & Arduino development.

## WORK EXPERIENCE

### PwC - Digital Assurance & Transparency Associate

July 2023 – Present

- Assist in multiple audits of IT infrastructure and policies for Fortune 200 companies.
- Create custom automations using Python & Power Applications, generating over \$10,000 in time saved per client.
- Led CRM research team for a top non-profit healthcare provider in New York.
- Working to improve office connectivity and team collaboration.

### PPG - IT Security Identity and Access Management Intern

May 2022 – August 2022

- Facilitated PPG phishing campaign of employees within the company and taught cybersecurity best practices to the company.
- Created and published a multi-page Power BI dashboard focused on our Identity and Access Management ecosystem, SailPoint.
- Identified and tracked risks for 20 Key Point Indicators, including USB drive access, password uniqueness, and access to servers.

### PPG - IT Risk and Compliance Intern

May 2021 – August 2021

- Created a form to compile and analyze 500 server room risk assessments and their compliance with corporate policy.
- Learned VBA in three hours to complete three-month project.
- Assisted a global team with IT Security policy creation.
- Led IT Security Interns in creating and reporting a simulated phishing attack on the company.

## VOLUNTEER EXPERIENCE

### Sheep Inc. – A non-profit community healthcare organization

August 2024 - Present

- Installed networking equipment and volunteer terminals in a secure environment at physician & administrative offices.
- Researched and implemented HIPAA compliant storage and communication for the clinic.
- Increased rate of patients seen by 150 percent due to faster processing of patient records.
- Actively identifying risks and remediation plans for clinic space.
- Dynamically mitigating risks with technological and physical solutions focused on human centered solutions.

### Penn State THON

August 2019 – May 2023

- Managed multiple teams to develop and maintain event management, Point of Sale systems, online storefront, event polling, and inventory websites, serving 100,000 site visits.
- Created a new initiative on making websites more accessible for all users and teaching the organization accessibility techniques.
- Completely rebuilt inventory management system to cut processing times by 500 percent.
- Reduced API loading times by 5 seconds.
- Collaborated with a variety of teams and stakeholders to complete projects.
- Troubleshoot hardware and software problems during events.
- Cleaned and analyzed usage and accessibility data for THON websites and reported findings to leadership.

## EDUCATION

### Pennsylvania State University

Bachelor of Science – Cybersecurity Analytics & Operations.  
Specialization in Program Development. May 2023.

- Minors in Information Sciences & Technology and Security & Risk Analysis. NSA Certificate
- *Honors: Summa Cum Laude (3.98 GPA) – Dean's List: 7 Semesters*