

# William

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## Skills

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- Python | Pandas | LangChain | AWS | REST | Cloud | Django | ETL | Calculus | Discrete Math | CMS | Automations | Typescript
- Cloud Deployment | Solutions Architecture | AI Assisted Dev | CI/CD | GitHub | Git | Bash | Command Line | Linux | Ubuntu
- APIs | Systems Implementation | Frontend | Backend | Full-Stack | Spanish | SOPs | Process Improvement

## Experience

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### Software Developer – Nine Line Apparel

2022 – 2024

- Given a business objective, gathered stakeholder requirements and key features needed.
- Using stakeholder requirements, designed, prototyped, and deployed internal web applications
- Used GitHub, Git, Docker, and webhooks with Docker Hub in order to implement CI/CD
- Acted as the bridge between the C-Suite and the IT department.
- Used Python to automate repetitive Google Sheet data entry and actions.
- Designed and developed internal web applications using Python, Django, HTML, CSS, and JavaScript.
- Created custom scripts and themes for Shopify.
- Automated repetitive business activities using Google Sheets API. Pulled data from SAP, cleaned and performed the business action using Python, and filled the Google Sheets via API calls.

### IT Risk Management Analyst Intern – Gulfstream Aerospace

2022 – 2022

- Executed daily cybersecurity and risk management tasks, including vulnerability scanning and compliance assessments.
- Implemented remediation projects to mitigate identified risks and analyzed data to track risk reduction over time.
- Ensured company-wide compliance readiness for key regulatory frameworks, including GDPR and SOC.
- Used Power BI for in-depth data analysis and presented findings on the company's cybersecurity risk posture to stakeholders.
- Monitored network security using enterprise network security software and ensured readiness for upcoming cybersecurity and SOC audits.

### Business Manager | Founder – Fritz Consulting

2024 - Present

- Managing all aspects of a small business, including technology implementations, sales, marketing, and customer relations.
- After implementing an ERP software solution, the monthly throughput of my client's business increased 400%.
- Using Cloudways' cloud service and Digital Ocean, I developed and deployed WordPress and Django websites for clients.
- Working with clients to build websites, optimize systems, and integrate manual processes with software.
- Creating WordPress websites, optimizing for SEO, implementing e-commerce, and conducting maintenance.
- Set up on-site IT infrastructure for local small businesses, including Wi-Fi, Ethernet connections, and security systems
- Created SOPs for clients to help standardize and optimize IT and marketing processes.

### Special Operations Team Leader | Electronic Warfare – U.S. ARMY

2015 - 2022

- Used scripts to automate Linux tasks, downloaded and updated packages in Ubuntu, installed drivers, and operated a computer solely using the command line interface.
- Worked in Linux environments such as Ubuntu, Debian, and Kali Linux.
- Held a TS/SCI Top Secret security clearance for over seven years.
- Responsible for over \$300,000 worth of equipment. Effectively inventoried and maintained equipment for over five years.
- Responsible for understanding all forms of communication, from solutions such as radio frequency, all the way up to 4G LTE
- Given the desired outcome, I developed a plan of action, presented it to superior officers, and served as the driving force.

## Education

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### Bachelor's of Science, IT Management - Western Governors University

2022 - Present

Coursework in IT, stakeholder requirements, business law, computer networking, cloud, data, discrete math, calculus, and software.

### Associate of Science, Software Development

2013 - 2015

Coursework in software development, IT, and computer science, Java, C#, JavaScript, CSS, SQL, UML, PowerShell, and Linux.

## Certificates and Achievements

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- C# Proficiency
- Java Proficiency
- Google Digital Marketing Certificate
- Boomi Associate of Flow – No-code builder certificate
- AWS Solutions Architect Associate (in progress)
- Army Accommodation Medal for exceptional service, going above and beyond the call of duty during a mission.