

Matthew Jinks

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Georgia Institute of Technology

(404)-889-4994

Bachelor of Science in Computer Science

Atlanta, GA

With a Bachelor of Science in Computer Science from Georgia Institute of Technology, an active **Secret security clearance** experience in full-stack development and cloud technologies, extensive experience in software development and cloud technologies, I am eager to contribute to Internal Revenue Service's mission to provide America's taxpayers top quality service.

My relevant experience includes:

- **Collaborating on a comprehensive Cloud Security Policy** for a simulated large financial institution aligning with NIST and government regulations.
- **Developing a music streaming web application using a serverless architecture**, utilizing Angular to develop a dynamically responsive front-end and Microsoft Azure's cloud services to manage a complex backend infrastructure.
- **Designing and implementing a secure backed API** for an online store, incorporating RESTful API design with Express, Node.js, and PostgreSQL. Ensured data integrity and protection through hashing, authentication, and authorization mechanisms.
- **Implementing a CI/CD pipeline** using Azure Pipelines to automate Docker builds and deployments to Azure Web Apps.
- **Conducting a Privacy Impact Assessment** for the North Carolina State Board of Elections ensuring compliance with data privacy laws.

My portfolio website (<https://portfolio.matthewjinks.com>) includes video demos, architecture diagrams/overview, design details, and repository links.

I am eager to bring my technical skills to the IRS, where I can continue to learn and grow within a motivated environment.

Sincerely,

Matthew Jinks