

George Vekios

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EDUCATION

Temple University

Dec. 2025

B.S., Information Science and Technology, Certificate in Computer Security and Digital Forensics

- Dean's List 2025
- Relevant Coursework: Data Structures, Database Management, Microservice Architecture, Network Architectures, Client-Side Web Scripting, Server-Side Web Application Development, Software Security, Digital Forensics

EXPERIENCE

RSM US LLP

June 2024 – August 2024

Technical Consultant Intern, Content Team

- Developed custom Power Apps solutions within SharePoint and Azure.
- Reduced manual data transfer errors by 70% through automation workflows using PowerShell and Power Automate.
- Conducted IT and network infrastructure audits, driving optimizations that improved network uptime by 40%.
- Led migrations from on-premises to SharePoint and Azure cloud systems, enhancing scalability and agility by 50%.

RSM US LLP

June 2023 - August 2023

Technical Consultant Intern, Collaboration & Voice Team

- Enhanced client productivity by streamlining communication and collaboration workflows.
- Developed Microsoft Teams and SharePoint adoption roadmaps, leading training that increased user adoption by 60%.
- Resolved technical issues during Microsoft Teams implementations, achieving an 80% troubleshooting success rate.

Lebanon School District

June 2022 - August 2022

Technology Associate

- Prepared 1,000+ devices for fall deployment by managing enrollment data and tracking progress to meet deadlines.
- Automated student device assignments in inventory, developing custom Bash scripts to reduce assignment time by 70%.
- Maintained district network infrastructure, upgrading cabling and verifying endpoint connectivity for 1+ gigabit speeds.

PROJECTS

Project PhyloDIVas | ASP.NET Core MVC, C#, SQL, AWS, HTML, CSS, JavaScript, Git

- Co-led a team of 13 students to plan, design, and develop a web-based phylogenetic analysis platform.
- Integrated NCBI Databank API to retrieve genetic data, caching results locally with SQL for faster future queries.
- Developed an AI-powered assistant trained on local genomic data, enabling users to prompt for analysis insights.
- Deployed the application on AWS, configuring cloud infrastructure for scalable data retrieval and analysis workflows.

ForkScore | ASP.NET Core MVC, C#, SQL Server, Swagger, Postman, Razor Views, Git

- Co-developed a full-stack web application for restaurant pages and reviews with role-based user access.
- Built custom REST APIs supporting CRUD operations with complex data types, tested via Swagger and Postman.
- Developed dynamic front-end with Razor Views and integrated SQL Server using stored procedures for data persistence.
- Implemented secure login, registration, and 2FA with cookie-based authentication and encrypted credentials.

TECHNICAL SKILLS

Programming Languages: C#, Java, Python, SQL, JavaScript, TypeScript, HTML/CSS, Kotlin, PowerShell, Bash

Frameworks: ASP.NET Core MVC, React, Next.js, Tailwind CSS, Framer Motion

Tools: Git, Node.js, Docker, Jira, AWS, Azure, SharePoint, Google Cloud, VS Code, Visual Studio, Figma, Swagger, Postman

Concepts: Full-Stack Development, API Design & Integration, Software Engineering, DevOps Practices, Microservices Architecture, Network Infrastructure, UI/UX Prototyping, Agile Methodologies, Project Management, Software Security