

Caitlyn “Caitee” Smith

Location: Vernon, New Jersey
LinkedIn: [linkedin.com/in/caiteesmith](https://www.linkedin.com/in/caiteesmith)

Back-End Developer | .NET (C#), Azure, Microservices

Portfolio: caiteesmith.com

GitHub: github.com/caiteesmith

SUMMARY

Back-End Developer specializing in C#, .NET, and Azure, experienced in building and containerizing REST APIs and microservices. Passionate about delivering scalable, cloud-native solutions with Agile and CI/CD.

EXPERIENCE

- Back-End Developer** Morristown, NJ — Hybrid
• *Valley Bank* June 2024 – Present
 - Delivered 6+ .NET 8 microservices end-to-end, from REST API design and Azure deployment to observability and CI/CD.
 - Automated deployments with Terraform and Azure Pipelines, maintaining 80%+ unit-test coverage and reliable releases.
 - Created and maintained technical documentation to improve clarity, consistency, and developer productivity across services.
 - Containerized applications with Docker, improving environment consistency, reducing setup time by 40%.
 - Built structured observability with ResponseEnvelopes and centralized logging for faster debugging.
 - Modernized internal dashboards by implementing Vue.js features, including a WYSIWYG editor that reduced content update effort by 60%.
 - Promoted from Software Development Intern and retained through reorganization for technical impact and reliability.

- Mobile App Developer** Newton, NJ — Hybrid
• *Thorlabs, Inc.* July 2023 – May 2024
 - Enhanced a cross-platform optical calculator app (iOS/Android) by developing new tools and features.
 - Refactored Swift and Java code for performance and memory efficiency, reducing app load time by 30%.
 - Managed releases through App Store/Google Play Console, ensuring stable and compliant deployments.
 - Collaborated with engineers to translate complex formulas into intuitive, mobile-friendly interfaces.

- Web Developer** Castleton-on-Hudson, NY — Remote
• *HIPB2B* May 2013 – March 2023
 - Led end-to-end development for hundreds of B2B marketing campaigns, managing design to launch.
 - Built and maintained responsive landing pages and email templates using HTML, CSS, and PHP.
 - Collaborated with marketing teams to translate campaign goals into optimized, reusable templates.
 - Managed the company's WordPress, performing updates, plugin management, and content optimizations.

EDUCATION

- Western Governors University** Millcreek, UT
• *Bachelor of Science, Computer Science*

- Hudson Valley Community College** Troy, NY
• *Associate of Applied Science, Computer Information Systems*

SKILLS

- **Languages & Frameworks:** .NET 8, C#, HTML/CSS, Java, SQL, Swift, TypeScript, Vue.js
- **Cloud & DevOps:** Azure (DevOps, Functions, Cosmos DB, Service Bus), CI/CD, Docker, Terraform
- **Development:** Agile/Scrum, Clean Architecture, Microservices, REST APIs, Swagger/OpenAPI
- **Testing & Monitoring:** Debugging, Kudu, Logging, Moq, NUnit, Postman, Snyk, Unit Testing