

Matthew Gimbut

Active TS/SCI clearance with full-scope polygraph

<https://matthewgimbut.github.io/>

mattgimbut@gmail.com

(732) 439-3058

PROFESSIONAL EXPERIENCE

MICROSOFT

Senior Software Engineer

Software Engineer II

Software Engineer

Redmond, WA

November 2022 – Present

July 2020 – November 2022

November 2019 – July 2020

- Scrum Master and engineering lead for a team of seven engineers supporting five services
- Planned and executed buildout for four Azure security services across two air-gapped clouds
- Designed, built, and deployed Azure's Livesite Portal to be used as the homepage for two air-gapped clouds
- Designed and built a cross-organization commerce tracking solution for Microsoft's air-gapped operations
- Partnered with M365 GEAR teams to deliver Azure Information Protection for government customers
- Built and deployed bare metal Azure services, including Trusted Launch, into two air-gapped clouds
- Provided 24x7 on-call support for five Azure security controls to safeguard government data

LOCKHEED MARTIN SPACE

Software Engineer

Valley Forge, PA

July 2017 – October 2019

- Scrum Master for an Agile development team
- Led a team for the planning and scheduling of ground station and satellite vehicle tasks
- Implemented a RESTful Java microservice based system
- Implemented a DevOps methodology resulting in CI/CD pipelines through GitLab
- Implemented cluster computing with Apache Ignite to delegate CPU intensive tasks across systems

S&P GLOBAL MARKET INTELLIGENCE

Software Engineering Intern

New York, NY

May 2016 – August 2016

- Architected, designed, and implemented a log file analysis tool through a web-based application
- Agile methodology to communicate with international team members
- Quality assurance team member for flagship product, [Capital IQ desktop](#)

SKILLS

- *Languages:* C#, Java, PowerShell, Javascript, Typescript, Python, KQL, SQL
- *Storage:* Redis, CosmosDB, Azure Data Explorer, MySQL
- *Source Control:* Git CLI, GitHub, GitLab, Azure DevOps
- *Azure:* Web Apps, Functions, Cloud Services, Kusto, CosmosDB, Key Vault, Disk Encryption, Trusted Launch, Rights Management, Virtual Machine Scale Sets
- *Frameworks:* Angular, Node.js, ASP.NET Core, Entity Framework Core

PERSONAL PROJECTS

MATTCRAFT

- Minecraft server hosted in Azure, website hosted and deployed by Azure Web Apps
- Mods written in Java for the [Forge](#) platform, server-side scripting in ZenScript

EDUCATION

Rowan University, College of Science and Mathematics

Glassboro, NJ

Bachelor of Science in Computer Science, May 2017

- Cumulative GPA: 3.5

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