

ORESTES KASSIAN

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🌐 [orestesk-kassian](https://orestesk-kassian.github.io)

👤 [OrestesK](#)

Seeking Software Development Internship for **Spring & Summer 2025**

WORK EXPERIENCE

Microsoft | [Azure Quantum](#) | [C#](#), [Azure](#)

May 2024 – Aug. 2024

Software Engineer Intern

Seattle, WA

- Improved security in the Azure Quantum Service
- Independently completed and seamlessly deployed two projects to production
- Migrated key components requiring in-depth knowledge of the codebase
- Utilized CI/CD alongside Azure DevOps to streamline deployment
- Monitored and maintained testing & production environments
- Delivered clean, maintainable code by iterating on feedback from team and management

JDdocs | [Python](#)

May 2023 – Aug. 2023

Software Engineer Intern

Hybrid | Rochester, NY

- Developed a research-oriented testing framework for AI developers working with LLMs
- Presented MVPs in client meetings
- Incorporated AWS S3 Buckets, EC2 Instances, and RDS
- Wrote asynchronous code to fully utilize available resources
- Used Baseten & HuggingFace APIs to deploy latest Large Language Models
- Contributed to demo used for submission evaluation in LegalBench LLM hackathon

JDdocs | [jdocs.app](#) | [C](#)

Feb. 2023 – March 2023

Contracted Software Engineer

Rochester, NY

- Developed secure & reliable C backend for extracting mobile data
- Created a multi-platform deployment architecture using GNU Autotools to smoothly cross-compile
- Set up a CI/CD pipeline for building & deploying cross-platform releases using GitHub Actions
- Architected API system to provide real-time logging to frontend

SKILLS

Languages: C# | Java | C | Python | Rust | Golang | Kotlin | SQL

Frameworks: AngularJS | Azure | AWS

Developer Tools: Linux | Git | Docker | Autotools | Maven | Gradle | Make | mingw32 | Godot | Vim | \LaTeX

Libraries: pandas | pytorch | huggingface | SQLite | ncurses | libmobiledevice | sqlalchemy | flask | prisma | beautifulsoup

Activities: RIT Chess Black Team Captain | RIT Linux Group | RIT Climbing | RIT Taekwondo

Communication: Portuguese | Ukrainian

PROJECTS

MultiPop | [Kotlin](#), [Golang](#), [Gradle](#), [SQL](#), [Git](#)

2023, Personal

- Designed Android application to upload, share & play sound files
- Serialized and hosted all data on MariaDB
- Built REST API in Golang
- Engineered secure login & registration system

PeerPet | [Golang](#), [Makefile](#), [Networking](#), [Git](#)

2022, Hackathon

- Collaborated with a small team to create multiplayer Tamagotchi game
- Helped host a secure file system transfer relay using AWS
- Developed REST API and orchestrated daemon process using systemd
- Implemented centralized peer to peer connection to transfer game data

EDUCATION

Rochester Institute of Technology

Aug. 2022 – Dec. 2025

Bachelor of Science — **Computer Science** | Minor in Mathematics, GIS Immersion

Rochester, NY

4th Year Status, Dean's List All Semesters