Grace Janusz

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EDUCATION

University of Chicago — Chicago, IL
Bachelor of Science in Computer Science — *Sept. 2024 – Jun. 2028*

Groton School — Groton, MA
Magna Cum Laude — *Sept. 2020 – Jun. 2024*
Relevant Coursework: Machine Learning, Computer Organizations, Data Structures

EXPERIENCE

Software Engineer Intern — Crystal City, VA
Matrix Group International — *Jun. 2024 – Sept. 2024*

- Enhancing software development skills, along with JavaScript and Nodejs, GIT, F# and .NET skills.
- Maintenance and Q/A on Health Benefits Portal Web App with over 20k users.
- Created automated integration test suites, 30+ tests, using Ghost Inspector.
- CICD and DevOps with GitLab.

Coding Instructor — Alexandria, VA
Code Ninjas — *June. 2024 – Present*

- Helping kids ages 5-14 learn JavaScript, Unity, and MakeCode through the CodeNinjas curriculum.
- Assess and troubleshoot computer problems brought by kids and staff.
- Maintain upkeep of 25+ computers, classroom equipment, and supervise up to 20 kids at once.

Coding Camp Counselor — McLean, VA
TIC Summer Camp — *Jun. 2023 – Sept. 2023*

- Taught intermediate level Python and Scratch to children ages 6-14.
- Oversaw 15+ campers and maintained a clean environment.

PROJECTS

GrotonApp | *Swift, XCode, Web APIs* — *Apr. 2024 – Jun. 2024*

- Developed an interface with Blackbaud APIs to provide access to various school-related information, including student details, schedules, teachers, and other relevant data
- Implemented Access Token OAuth in order for users to stay logged in.
- Utilized by 100+ students.

TECHNICAL SKILLS

Languages: Java, Python, F# (Functional), JavaScript (Functional & OOP), SQL (Postgres), R
Frameworks: .NET, Django
Developer Tools: Git, VS Code, Eclipse, RStudio, XCode
Libraries: pandas, NumPy, Matplotlib

CERTIFICATIONS

HIPAA Awareness | *for Business Associates* — *Jun. 2024 – Jun. 2026*
Adult, Child and Baby First Aid/CPR/AED Online | *Red Cross Association* — *Sept. 2024 – Sept. 2026*