Alex Trokel

New York NY - 917-565-0430 - alextrokel@gmail.com - **WWW:** https://alextrokel.com/

Personal Summary

Computer science graduate with hands-on experience in Python, Java, and web development, strengthened by fast-paced startup work. I've learned how to collaborate closely with cross-functional teams, set clear goals, and deliver reliable tools under tight timelines. I specialize in building maintainable software, automating workflows, and turning complex data into production-ready solutions.

Core Qualifications

- Java and Python
- C/C++ and C#
- HTML, CSS, and JavaScript
- Data structures and algorithms
- Object-oriented programming
- Database management systems

- Web development
- Code debugging and testing
- Team collaboration
- Problem-solving skills
- Leadership abilities
- Project coordination

Software Engineer & Leadership Experience

Epicured   February 2025 to Current
Software Engineer
Glen Cove, NY

- Automated weekly production workflows by developing Python and C# tools for data aggregation and report generation.
- Designed SQL-driven data pipelines to create production-ready outputs utilized across operations.
- Integrated third-party systems, including DoorDash and Aftership, to enhance fulfillment operations.

University of Rochester, Sigma Nu   February 2021 to January 2022
President
Rochester, NY

- Led a 25-member chapter and coordinated operations with the university and national offices.
- Ran weekly meetings to facilitate decisions, communication, and chapter initiatives.

University of Rochester   September 2022 to December 2022
Teaching Assistant - Computer Networks
Rochester, NY

- Provided weekly office hours, tutoring, and technical support to strengthen student understanding.
- Graded assignments and exams via Blackboard, and collaborated with the professor to refine and improve course materials.

Education

University of Rochester   May 2023
Bachelor of Science: **Computer Science**
Rochester, NY