

Max Klot

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OBJECTIVE- Fourth year BS/MS Computer Science and Cybersecurity student with experience in programming, software engineering, and web development seeking internship in summer of 2027 in software engineering or cybersecurity.

EDUCATION

Bachelor of Science, Computer Science

Expected Graduation May 2027

Rochester Institute of Technology | Rochester, NY

GPA: 3.67

Relevant Coursework: Computer Science I and II, Discrete Math for Computing, Mechanics of Programming, Introduction to Computer Science Theory, Introduction to Software Engineering, Principles of Data Management, Analysis of Algorithms, Concepts of Computer Systems, Introduction to AI, Concepts of Parallel and Distributed Systems, Professional Communications

Master of Science, Cybersecurity

Expected Graduation May 2028

Rochester Institute of Technology | Rochester, NY

Relevant Coursework: Introduction to Computing Security, Enterprise Security

High School Diploma, Software Engineering

June 2023

Brooklyn Technical High School | Brooklyn, NY

SKILLS

Languages: Java, Python, C, C#, MIPS Assembly, Delphi, SQL, HTML/CSS/JS/TS

Technologies/Frameworks: REST, Angular, React, Jira, Agile, Zendesk, Git/Bitbucket

PROJECTS

Courtyardtheband.com (Personal, Individual)

September 2024 - Present

- Developed website for student band Courtyard using React, with responsive web design.
- Introduced CI/CD for courtyardtheband.com with custom domain through VPS/SSH.
- Integrated API requests to bandsintown for dynamic show cards.
- Maintained website with relevant information and added sections as needed.

U-fund (Academic, Team)

December 2024

- Used Angular, TypeScript, and REST to build a web-application for fictional wildlife relief organization.
- Learned and practiced software engineering principles and frameworks like Scrum and Agile within a team.
- Won award amongst class section for best team performance.

WORK EXPERIENCE

Software Developer

May 2025 – July 2026

Alpine Software Corporation | Fairport, NY

- Created, maintained, tested, and documented new and existing software application features using Delphi, SQL, Jira, and Git.
- Met and communicated with clients to scope requirements and ensure customer satisfaction.
- Collaborated closely with the support and implementation teams as well as other developers to troubleshoot issues and streamline deployment.
- Mentored new co-op developers and created documentation for common or discovered development processes.

Student Ambassador Captain

January 2024 – Present

Rochester Institute of Technology | Rochester, NY

- Conduct engaging and informative campus tours for prospective students and their families.
- Share insights into the college's culture and my own experiences on student panels.
- Train new ambassadors and evaluate their tours.

Assistant Supervisor

May 2024 – August 2024

FDR State Park | Yorktown Heights, NY

- Assisted the supervision of the FDR state park “pool crew”, responsible for tasks crucial to the upkeep and operation of the largest pool across all New York State Parks.
- Promoted to Assistant Supervisor from Pool Crew after one month due to exceptional effort, leadership, and reliability.