

EVAN HIRSH

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EDUCATION

Bachelor of Science, Computer Science
Rochester Institute of Technology

Expected May 2020

- Major: Computer Science
- Related coursework: Mechanics of Programming, Concepts of Computer Science, Intro to Computer Science Theory, Intro to Computer Security, Concepts of Parallel and Distributed Systems, Principles of Data Management

SKILLS & ABILITIES

Programming Skills

- Languages: Java, C, C#, Python, JavaScript, Groovy, Visual Basic, PowerShell, Bash, MIPS Assembly, HTML
- Operating Systems: Windows, macOS, iOS, Android, GNU/Linux
- Frameworks: Docker, Jenkins, Kafka, Elasticsearch, Kafka, SQL, Materialize, Flask, Django

Personal Projects

- A Python bot for the Discord API which fetches game data and automatically scans replay files (github.com/ritesports/ritchie). This taught me how to interact with Rest API's, and build efficient products which
- A website / user interface to allow for the tracking of food trucks in the Rochester area via GPS (github.com/foodtrax). This taught me how to work on a team to develop and implement a full stack application, and how to build a fully functional application without relying off any frameworks.
- A proof of concept Google Assistant skill to pull data from the Overwatch League (github.com/evanextreme/watchpoint). This taught me asynchronous functional development, high level Javascript promises, and training machine learning systems.

Leadership

- President and Founder of RIT Esports, one of the most popular clubs at RIT, and one of the largest collegiate esports clubs on the east coast.
- RIT Debate Society E-Board for 2 consecutive years, as Secretary and Treasurer respectively
- Varsity Crew Coxswain at The Gunnery for 2 years

EXPERIENCE

Software Engineering Intern
Datto, Inc - Norwalk CT

June 2018 to August 2018

- Part of the R&D division (Datto Labs), worked on a new team to build / scale solutions to handle large amounts of data
- Incepted a project that was accepted by the team and is still in development / use.

DevOps Engineering Intern
Lenel Systems International, Inc - Pittsford NY

August 2017 to December 2017

- Worked on a team with experienced engineers to build a cloud based CI/CD system from the ground up
- Learning & adapting to new languages and frameworks on site