

AARON PUTTERMAN (HE/HIM)

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Education

Bachelor of Science | **Web and Mobile Computing**

Rochester Institute of Technology | GPA: 3.88 | August 2019 - May 2023

Professional Experience

Wegmans Food Markets | **IT Technical Services System Administration Co-op**

May 2021 - December 2021

- o Worked under 2 managers on a team of 4 co-ops to manage Wegmans' systems.
- o Received work orders through STARS and SmartIT/Remedy.
 - o Wrote, documented, and executed PowerShell scripts to automate processes.
 - o Created users and security groups through Active Directories Users and Computers.
 - o Provided database access through Oracle, and UNIX access through Centrify.
- o Completed over 400 tickets in the first 16 weeks and interacted with over 100 end users.

Skills

Languages: JavaScript, SQL, Java, Python, PHP, HTML/CSS, PowerShell, Cypher, TI-Basic

Technologies: Node.js, MySQL, MongoDB, Neo4j, Google Cloud Speech-To-Text API, React Native

Tools: phpMyAdmin, MySQL Workbench, Figma, Active Directories Users and Computers, Centrify

Personal Projects

Andre Bot | **Node.js, Discord.js, Google Cloud Speech-to-Text API**

May 2020 - October 2020

- o Developed a Discord bot that could transcribe speech in voice channels in a team of three.
- o Further developed my knowledge of JavaScript and Node.js, my ability to coordinate with a team, and manage objectives through objective boards and version-control.
- o Put on hold due to a known JavaScript event failing silently within the Discord.js package.

Critical Reminders | **HTML/CSS, JavaScript**

October 2020 - February 2021

- o Constructed a small Chrome extension for RIT students that were struggling to organize their assignments and quizzes in their calendars.
- o Worked with Chrome's tabs to parse HTML and store assignments temporarily in the extension, before downloading to a .ics file.
- o Published on the Chrome Web Store.

BrickHack 6 - VibeCheck | **React Native**

February 2020

- o Worked alongside three others to develop a mood tracking app in 24 hours using a stack unfamiliar to our group.
- o Learned React Native in less than 24 hours to help develop the front-end of the app.

Leadership Positions & Extracurriculars

Computing Exploration & iSchool | **Ambassador**

May 2020 - Present

- o Establish relationships with prospective students to connect them to opportunities, faculty, and curriculum to benefit the college and community.

Localhost | **Secretary, former President**

August 2019 - Present

- o A web design and development club focusing on helping students share what they've learned from class, co-ops, and anywhere else, so that we can all improve our work while networking.
- o The Secretary is expected to send weekly emails and maintain club documentation.
- o Presented on topics including hosting websites, full stack development, crowdsourcing and more.

User Experience Club (UX) | **Vice President**

August 2019 - Present

- o A group that aims to promote the visibility of User Centered design and research on the RIT campus.
- o The Vice President is expected to coordinate meetings with other clubs, and businesses.
- o Presented on topics including color science, coding for accessibility, and more.