

# Zachary Harwood

Rochester, NY

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## SUMMARY

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Driven and efficient problem solver with six years of experience in web and application development, UI/UX, and usability-focused design

## SKILLS

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HTML5, CSS, Git, JQuery, AngularJS, Web Development, Software development, Application Development, Unity, Swift, Figma, Node.js, Adobe Creative Suite, Adobe Illustrator, Adobe Photoshop, Project Management, Object-oriented design, React, Responsive Design, JavaScript ES6+, Accessibility Standards, SQL, C#, User-Centered Design

## WORK EXPERIENCE

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### Jewish Play Project

May 2020 - Aug 2020

UI Development Intern

Rochester, NY

- Updated the three main sites' UI and back-end through attention to detail and expert prioritization, resulting in an increase in web traffic by 15%
- Moved database over from a Google Form to an Airtable serve by following protocol and strong organization to optimize efficiency by 10%

### City Hive

May 2018 - Aug 2018

UI Development Intern

250 Greenwich St., New York, NY 10007

- Increased user satisfaction by 20% through UI improvements.
- Designed a new system for viewing the customer's information client-side.
- Enhanced customer experience by developing a feature to display alcohol information across multiple merchants' sites.
- Self-taught Angular.js in the span of two weeks

## PROJECTS

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### Chatboard

Aug 2022 - Dec 2024

Lead Researcher/Developer

- Created and tested a hypothetical communication program named Chatboard.
- User testing was conducted using the Figma application.
- Testing was performed to develop a dataset for a usability evaluation of the prototype.

### Recipies at midnight

Oct 2019 - Dec 2019

Developer

- Developed a web application by creating a custom API that stored recipe websites for ease of use while displaying data input by the user.

## EXTRACURRICULARS

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Jan 2016 - Dec 2016

- Eagle Scout - 2016

## EDUCATION

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### Rochester Institute of Technology

Aug 2020 - May 2024

MS, Human Computer Interaction

GPA: 3.8

### Rochester Institute of Technology

Sep 2016 - May 2020

BS, New media interactive development

GPA: 3.4