

# JONATHAN P. PERRY

Austin, TX  
78754

248-220-9210  
jperry@umich.edu

## OVERVIEW

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Versatile full-stack web developer and software engineer with over 5 years of experience and a demonstrated history of building efficient software across various industries.

## WORK EXPERIENCE

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### **Ziff Davis Shopping**

Austin, TX

*Software Engineer II*

08/2023-10/2023

- On the Workshop team. Developed various bug-fixes and improvements to [offers.com](https://offers.com), [blackfriday.com](https://blackfriday.com), and other apps in the Ziff Davis portfolio. Worked in a Dockerized environment in PHP and Laravel.

### **Give and Take, Inc.**

Ann Arbor, MI

*Software Engineer*

01/2022-06/2023

- Give and Take is a knowledge collaboration platform utilizing the principles of generalized reciprocity and the proven methods of the Reciprocity Ring. Delivered bug fixes and updates on the Givitas software application, moving the user interface to a modern and updated look and feel. Migrated the application from Rails 4 to 6, updated the Cordova mobile app and continuously deployed the application to AWS. Stack: React front-end, Ruby back-end (PostgreSQL DB), Redux, AWS infrastructure, Docker

### **Rakuten Group, K.K.**

Tokyo, Japan

*Applications Engineer, Contract*

06/2021-11/2021

- Front-end engineer to Rakuten Data Platform Department, working in the Platform Development Group.

### **Mighty Craft, K.K.**

Tokyo, Japan

*Software Engineer*

12/2019-05/2021

- Developed a hybrid mobile application for a make-up company to display product information. Migrated bare-boned HTML/Javascript code to an Ionic Framework application.

### **Northrop Grumman Corporation**

Oklahoma City, OK

*Software Engineer 2*

1/2017-9/2017

- Installed and configured JIRA and other Atlassian tools to support a DevOps workflow.
- Developed a custom DSL (domain-specific language) to implement a lab simulation platform (C++/Qt).

### **Harris Corporation**

Melbourne, FL

*Software Engineer I*

06/2015-12/2016

- SkyFusion project/Embedded Python Controller/VCS21 project: Worked on teams developing embedded systems tools to support these projects in the telecommunications industry.

Stack: Angular front-end/serverless back-end, Android native front-end/PostgreSQL back-end

## EDUCATION

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University of Michigan  
B.S.E. Computer Science and Engineering, *cum laude*

Ann Arbor, MI  
May 2015

## PROJECTS

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**Github Link** – <https://github.com/jonathanpperry>

## TECHNICAL/LANGUAGE SKILLS

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- Languages (order of proficiency): Javascript, Typescript, Java, C++, C, PHP, Ruby, Python, Golang