

# Zachary Svoboda

Software developer with a passion for interaction design and interactive technology

(630) 589-7370

[cczac1@gmail.com](mailto:cczac1@gmail.com)

<https://github.com/zacnomore>

[zacharysvoboda.com](http://zacharysvoboda.com)

## EXPERIENCE

### Capco — Senior Consultant

April 2020 - PRESENT

- Developed enterprise level Angular frontend with NgRx, RxJS
- Led a frontend development team

### The Orvis Company, Inc

#### Frontend Developer

January 2019 - April 2020

- Played a key role in the architecture, development and design of eCommerce replatforming project
- Constructed updated checkout flow, achieved 20% conversion increase in A/B testing against goal of 5%
- Introduced automated testing and TDD practices, elevated global coverage by 40%, implemented 150+ tests

#### UX Developer

February 2018 - January 2019

- Supported day-to-day operations with reusable templates
- Constructed Adobe Target A/B testing experiences
- Implemented native HTML, CSS and JS changes with turnaround as short as 30 minutes

### Contractor — Software Engineering, UX Design Contractor

April 2017 - December 2019

- Designed and Architected innovative music and sound licensing workflow, Vue.JS
- Automated data analysis in .NET 4 for inventory software
- Built ecommerce and landing pages for local businesses

### Open Source Contributor — Maintainer, Developer

2018 - PRESENT

- Maintainer of Gridsome, Vue-based static site generator with 250k+ downloads
- 500+ public code contributions

## EDUCATION

### Champlain College — Game Development & Design

2012 - 2016

- Curriculum pairing theory-based courses with application through group work in 3, 6, and 12 month long projects

## SKILLS

### Languages

C#, JavaScript, TypeScript, HTML, CSS, SCSS, Sass

### Libraries & Frameworks

Angular (7, 8, 9, 10), RxJS, VueJS, Gridsome, NgRx (Angular flavored Redux), Angular Universal, JAMstack, PWA, AWS Lambda, Wasm, hapi, ASP.NET, Wordpress, Unity, Bootstrap, jQuery, OIDC

### Development Tooling

Storybook, Git, SVN, Jasmine, Karma, Mocha, Chai, Jest, Lighthouse, Babel, Webpack, Rollup, Parcel, NPM, Yarn, Bash, Zsh, TSLint, ESLint, Stylelint, Prettier

Jira, Github, GitLab, ADO (Azure DevOps), Bitbucket

### DevOps

Vercel (Formerly Zeit), Digital Ocean, GCP (App Engine, Compute Engine), Docker, Bamboo, Heroku

### Strategies, Methods & Systems

Agile (Scrum, Kanban), OOP, Functional Programming, A11y, ADA Compliance, Responsive/Fluid Design, TDD, MDA Modeling

### Other

Invision, Photoshop

## AWARDS

Grow with Google Challenge Scholarship - PWA Education by Google through Udacity