

# ZACHARY BROWN



WEB DESIGNER & DEVELOPER

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Portfolio/Projects  
zabrown.com

## OBJECTIVE

Searching for a Full Time Position focusing on Designing & Developing applications.

## EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY

BS New Media Interactive Development Major, Web & Mobile Minor

2016 - 2021

GPA: 3.32

## SKILLS

**SPECIALTIES** | Web Design/Development, Android Development, UX Development, Linux, Networking

**DEVELOPMENT** | Node.js, JS (Angular, React, Vue), TS, JQuery, HTML, CSS, PHP, Java, C#, Xamarin, SQL

**DESIGN** | Photoshop, Illustrator, InDesign, XD, Lightroom, Premiere, Sketch, Figma, Tableau

## EXPERIENCE

**SANDBOX UNION** - Part Time Front End Developer

August 2020 - Present

- Develop front end applications for various clients based around the Rochester area.
- Use modern development practices in implementation including Node.js, Angular, React, Vue, TS, & Databases.
- Involved in Scrum processes including standup, application meetings with clients, and networking.

**WEGMANS FOOD MARKETS** - Web Application Development Co-Op

June 2019 - Jan. 2020

- Designed and developed Wegmans new website with web application team in an Agile environment.
- Built with Google Maps API functionality, Bootstrap compatibility, and completed front end development tasks.
- Involved in daily standups, sprint cycles with Azure DevOps, corporate meetings, and supporting companies.

**OSMOSE UTILITIES SERVICES INC.** - Software Engineer Co-Op

Jan. 2019 - May 2019

- Developed and designed an internal administration tool using JavaScript, JQuery, HTML, & CSS.
- Modified and developed an internal database using C#, SQL, and Rest API Services.
- Involved in Scrum processes including standup, application meetings, and sprint cycles with Azure DevOps.

**RESTAURANT DATA** - Web Development Specialist

May 2016 - Present

- Worked to develop and design Restaurantdata.com & implemented database map GUI.
- Implemented website using JavaScript/JQuery, Bootstrap, HTML/CSS, and WordPress.
- Designed website and assets using Adobe XD, Photoshop, Lightroom, and Illustrator. Optimized for UI for subscription software, & social media platforms.
- Connected Tableau software to databases, & built features to improve database efficiency/security.

**SUPPLEMENTAL INSTRUCTION** - Java I & II Instructor

Jan. 2018 - Present

- Support students by holding weekly sessions to review for exams/assignments.
- Collaborate with professors, TA's, and work with the IST department on the overall program and courses.
- Train and mentor new Supplemental Instructors through Weekly & Mid-semester trainings.

## LEADERSHIP

**NEW STUDENT ORIENTATION** - Orientation Program Coordinator & Orientation Leader

Aug. 2017 - Present

**PI KAPPA PHI EXECUTIVE COUNCIL** - Historian, Formal Chair, & Marketing Chair

Nov. 2016 - Present

**NEW MEDIA CLUB** -Programming Mentor

Aug. 2019 - Present

**RIT GEOCACHING CLUB** - Club Founding Member

Dec. 2017 - Present

**ITS RESNET** - Technician at RIT

Oct. 2017 - May 2018

**DREXEL UNIVERSITY** - Computing Academy Designer & Developer

June 2015 - Aug. 2015