# **ERIK SAULNIER**

# **OBJECTIVE**

Experienced Web Developer seeking challenging and rewarding opportunities to further enhance my expertise in web development and application design.

## **PERSONAL INFO**

#### **PHONE**

(518) 915-2174

#### **EMAIL**

info@eriksaulnier.com

## **PORTFOLIO**

eriksaulnier.com

#### **LINKEDIN**

linkedin.com/in/eriksaulnier

### **TECHNICAL SKILLS**

## **PROGRAMMING LANGUAGES**

Java, PHP, Javascript, Python, HTML, CSS, SASS, Typescript, C++, C#, MySQL, PostgreSQL, MongoDB

## **FRAMEWORKS**

Jquery, Bootstrap, Bulma, Laravel, Angular, Vue, Express, Knockout

#### **SOFTWARE**

Adobe Photoshop, Illustrator, Experience Design, and InDesign; Microsoft Word, PowerPoint, and Excel; Atom; Filezilla; Postman;

# **OPERATING SYSTEMS**

Windows, Linux, MacOS, Raspbian, PebbleOS

#### **OTHER**

Git, Subversion, Wordpress, Squarespace, Contentful

### **EDUCATION**

## **B.S. INFORMATION TECHNOLOGY AND WEB SCIENCE**

# Rensselaer Polytechnic Institute, Troy, NY, May 2019

ITWS Concentration in Entrepreneurship

#### HIGH SCHOOL

The Doane Stuart School, Rensselaer, NY, June 2015

# WORK EXPERIENCE

#### TROY WEB CONSULTING, TROY NY

Part-Time Developer, August 2017-Present

- Work with both Front-End and Application Architects as well as clients to design and implement front-end websites and web user interfaces.
- Perform "first responder" activities with Troy Web Consulting teams and clients, handling any situational issues that may arise during a project's life-cycle.

## TROY WEB CONSULTING, TROY NY

Developer Intern, May 2017-August 2017

- Performed Research and Development (R&D) work for Troy Web Consulting, investigating new frameworks and other web technologies that could prove useful on future projects, writing documentation and developing basic Proof of Concepts demonstrating capabilities.
- Developed and deployed a full-screen dashboard on a TV using a Raspberry Pi to display live statuses on all of the current projects actively being worked on within the company as well as some other information.

#### **1ST PLAYABLE PRODUCTIONS LCC.** TROY NY

Seasonal Programmer, January 2016-January 2017

- Developed over 24 educational Javascript games aimed at teaching basic language skills to both English and non-English speakers.
- Spearheaded company porting effort making previously-developed Google Cardboard titles compatible with Samsung's GearVR headset and preparing each for launch on the device's official marketplace.
- Held leading role in the logging and filtering of over 1000 web pages as part of a site audit performed for a large electronics chain retailer.

#### **ACTIVITIES**

# RPI TROY CONSULTING CLUB, SPRING 2016-PRESENT

## **ALPHA EPSILON PI, FALL 2015-PRESENT**

- Rho Pi Chapter located at Rensselaer Polytechnic Institute
- Web Master and Network Administrator Fall 2016-Present

# **RELEVANT COURSES**

- Intro to IT and Web Science
- Web Systems Development Foundations of Computer
- Web Science Systems Development
- Managing IT Resources
- Data Structures
- Foundations of Computer Science
- Computer Organization
- Introduction to Algorithms
- Principles of Software
- IT and Society
- Human Factors in Design
- Foundations of HCI Usability