Joshua Zalcman

Software Developer

E-mail: josh.zalcman@gmail.com // Phone: +1 (423) 838-4033

I am a Full Stack Developer with a background in Diplomatic Administration and Community Support. I use my knowledge in JavaScript, React.JS, and Node.js/Express to build full stack web applications for web-based solutions. My ability to learn and implement new programming languages quickly allows me to create resourceful projects with clean and understandable code with dynamic user interactivity.

Skills

- Debugging
- Web Design
- CSS Frameworks
- Community Outreach
- Editing & Design

Technologies

- JavaScript
- HTML + CSS
- Node.JS/Express
- React
- Redux
- MongoDB
- Ruby/Rails
- PostgreSQL

Projects

Jauntly
Travel Package e-commerce site built with React, Node.JS/Express, MongoDB, styled with Bootstrap

Pet Dashboard
Pet foster & adoption information board built with Node.JS/Express, React, MongoDB, styled with Bootstrap

Weather App
React-utilizing weather data API, built with React

Mock Gym Website
Website created for prospective client built with HTML, CSS, JavaScript, jQuery, styled w/ Bootstrap

Experience:

Assistant Community Liaison Officer   Sep 2018 – Dec 2018
U.S. Embassy, Rangoon, Burma
- Edited and designed U.S. Embassy newsletter
- Self learnt Adobe InDesign and other office tools to conceptualize quality publications
- Coordinated Mission activities for a community of several hundred Americans: event planning, assistance to new arrivals, and post information updates

Embassy Newsletter Editor   Dec 2017 – Jun 2018
U.S. Embassy, Brasilia, Brazil
- Edited U.S. Embassy newsletter with distribution to over 500 Americans at post
- Met strict deadlines and worked independently
- Oversaw content creation, layout and design of 12 publications

Lab Assistant   Jul 2013 – Aug 2015
Prof. Chipman Laboratory, Hebrew University, Jerusalem
- Collected and analyzed experimental data results

Quality Assurance Inspector   Feb 2012 – Aug 2012
R.A.D. Data Communications, Jerusalem
- Oversaw software and hardware quality assurance processes
- Tested and performed technical maintenance of electronic communications devices
- Communicated with management on testing procedures and product shipment

Languages

- English (Fluent)
- Hebrew (Fluent)
- Portuguese (Proficient)
- Mandarin (Conversational)

Education:

- 2021: General Assembly Software Engineering Intensive Course
- 2020 – 2021: Self-study in MERN Stack Technologies
- 2019: Consular Training and Mandarin Studies at the Foreign Service Institute
- 2015: Bachelor of Science in Biology, Hebrew University of Jerusalem