

TIM BROCKMAN

A long time web developer with expertise in current web standards and developments, knowledge of several programming languages, and broad professional experience

TECHNICAL SKILLS

Languages:

JavaScript, HTML, CSS, Web Components, Go, Python, PHP

Libraries & Frameworks:

Polymer, jQuery, Node.js, Handlebars, Express, Jasmine, AMP Components

Other Tools:

Git/GitHub, Grunt, Gulp, npm, Bash, WordPress

CURRENT PROJECTS & CONTRIBUTIONS

Polymer Elements: App Layout

The set of layout elements for building progressive web apps with the Polymer library
github.com/PolymerElements/app-layout

1701-D

Accelerated mobile pages project compliant liquid template with a custom build process
Used at: timbrockman.com

Ranked Static Search

Node.js based ranked text retrieval that utilizes stemmed tf-idf to create a static search index
github.com/timbrockman/ranked-static-search

Kubernetes.io

The official page for Kubernetes automated container deployment, scaling, and management
github.com/kubernetes/kubernetes.github.io

EMPLOYMENT

IT Manager at Republic First Management & Republic Equity- Jan. 2013 to present

- Acquired, deployed, and supported Information Technology to meet the diverse objectives of 18 companies and 14 offices in 4 states
- Reduced overall average per company spendings on IT of 16% while, improving productivity, protection of data & IP, regulatory compliance

Contract Web Developer- 2003 to present

- Coordinating the development and ongoing support of 11 WordPress sites and a price comparison PWA for an affiliate marketing niche
- Achieved search position 2 of 340,000,000 in Google
- Experience with Apache servers, Familiarity with Firebase, Docker, K8s, Node

EDUCATION

University of Central Florida
Bachelors of Fine Arts, Graphic Design

Udacity
Front End Web Developer

508 Universe
Web Accessibility Certificate

COMMUNITY

Active tech community member and presenter
<http://www.meetup.com/members/805108/>

University Tech Co-organizer (750+ members)
<http://www.meetup.com/University-Tech/>

Recognized for serving as Marketing Chair for associates board of Maitland Art Center.