

TIM BROCKMAN

A long time web developer with knowledge of current web standards and developments, 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 15 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
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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.