Gloria Anholt

Full stack developer with a demonstrated ability to dive deep into the inner workings of a problem.

I specialize in breaking complex topics down into meaningful, understandable bits.

I love puzzling out how things work by jumping right into the docs and the code.

TECH EXPERIENCE

BOOTCAMP TEACHING ASST (FULL-STACK JS) Link | Code Reviews

Provide mentoring and code reviews for Advanced students at Code Fellows PDX.

• Topics include Node.js (http/TCP, CLI, file systems), Express.js, MongoDB and Mongoose, testing with Mocha and Jest, and React.js with Router and Redux.

TRANSPLANTR (REACT) Link | Source Code

An app that lets you compare your current income and economic strength to how much you would need to make to maintain your current purchasing or renting power in a new city.

- Uses US Census, Zillow, and median rental price data, via AJAX calls to APIs.
- Rewritten using React component architecture with Router and an Express backend.
- Originally written as a 4-person team using JQuery and Handlebars for templating. End-to-end tested with Mocha. Deployed on Heroku.

TECHFOLIO (ANGULAR) Link | Source Code

In a one-week sprint, a team of four wrote, tested, and deployed an app which uses OAuth to link accounts with your GitHub and LinkedIn to dynamically generate a tech portfolio page.

- Backend built using the JavaScript MEAN-stack. Data API uses JSON web tokens for auth, and OAuth API calls to GitHub and LinkedIn.
- Angular 1 frontend using UI-Router, component-based architecture, and services.

MOZILLA MARIONETTE (JS) Bugzilla: Bug 1256996

Cloned Mozilla Central repository via Mercurial, landed patch in Mozilla Marionette.

• Resolved issue in Bugzilla under the mentorship of Maja Frydrychowicz (:maja_zf).

RECENT WORK EXPERIENCE

INSTRUCTIONAL DESIGNER

2014 - 2016 | Idea Learning Group Portland, OR

Crafted instructional materials with engaging interactions and elegant clean designs. Completed engineering, safety training, financial, and HR related trainings.

• Implemented an entire multisystem training course for a billion dollar off-shore German wind farm. Used engineering technical documents and schematics to create classroom-based training materials (presentation and student handbooks).

EAPSI SUMMER FELLOW

2013 | NSF & JSPS Tokyo, Japan

Represented United States as "Science Liason" for the National Science Foundation (NSF).

• Worked collaboratively with Japanese researchers through their national science organization, Japanese Society for the Promotion of Science (JSPS).

TEACHING ASSOCIATE, HISTORY DEPT.

2008 - 2013 | UCLA Los Angeles, CA

Taught intro History of Science, Southeast and East Asian History courses.

• Using 'Socratic' interactive sections, demonstrated critical reading of historical sources, and taught analytical writing techniques to advanced undergraduates.

CONNECT

Web/ GloriaAnholt.com Email/ GloriaAnholt@gmail.com Github/ GloriaAnholt LinkedIn/ GloriaAnholt Twitter/ @totallygloria

SKILLS

PROGRAMMING

Python
JavaScript / ES6
Node / Express
React / Router / Redux
Angular
MongoDB / Mongoose
Mocha / Chai / Karma
Travis CI
HTML / CSS / jQuery
Shell | LaTeX

VERSION CONTROL

Git | Github | Mercurial

SYSTEMS

Linux Distros: 15 years MacOSX

EDUCATION

UNIV OF CALIFORNIA LOS ANGELES (UCLA) MA HISTORY OF SCIENCE

Awards and Scholarships Chancellor's Prize Fellow History Dept. Fellow EAPSI/JSPS Summer Fellow FLAS Summer & Annual Fellow

UNIV OF CALIFORNIA SANTA CRUZ (UCSC)

BA IN ANTHROPOLOGY

Highest Honors in the Major Highest Honors Senior Thesis

TECH-EDUCATION

CODE FELLOWS PDX

CERTIFICATE

Advanced Software Dev Full-Stack JavaScript