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.

SELECT PROJECTS

TECHFOLIO | Github Source
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. We missed our MVP, so the app isn't fully functional at this time.

- 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.

TRANSPLANTR | Github Source
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.
- Written using JavaScript/JQuery, front-side routing with page.js, and templating with Handlebars. End-to-end tested with Mocha.

EDIBLE MUSHROOMS OF THE PNW | Github Source
An interactive website which lets you check if a found mushroom is one of the common edibles in the PNW. Works like a dichotomous (like a plant guide) key.

- Written in vanilla Common JavaScript using event listeners for interactivity and localStorage for persistence.

RECENT WORK EXPERIENCE

LEARNING CONSULTANT
2014 – 2016 | Idea Learning Group Portland, OR
Crafted instructional materials with engaging interactions and elegant clean designs. Select projects include:

- 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 trainings.
- Produced an 8-part interactive Safety Training Course for Marion County, OR: including technical research, coordinating with client, script writing, and online program design.

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 effective writing.

CONNECT

Web/ GloriaAnholt.com
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LinkedIn/ GloriaAnholt
Twitter/ @totallygloria

SKILLS

PROGRAMMING
Python
JavaScript / ES6
Node / Express
Angular
MongoDB / Mongoose
Mocha / Chai / Karma
Travis CI
HTML / CSS / jQuery
C++ | 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
Teaching Assistant
Provide mentoring and code review for Advanced students