

Solomon J. Zelenko

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Irvine, CA

WEB DEVELOPER

[Github](#)

[LinkedIn](#)

[Portfolio](#)

Summary

Committed to writing clean, testable code. Proficient in responsive design, ARIA-compliance, and test-driven development. 4 years of experience teaching Logo programming language and applied math to 3rd-5th graders. 1 year of experience using react, postgres, and node. 2 years experience with html, css, vanilla js. A life-long learner.

Skills

Advanced: HTML5, CSS3, JavaScript, React, Git, NPM, REST APIs, Node with Express, Postgresql

Proficient: Accessibility (ARIA), jQuery, Constructivist Teaching Theory, Unit and Integration Testing

Expert: Written & verbal communication, public speaking, teaching, teamwork, self-management

Recent Projects

Above the Line: A scriptwriting web app that auto-formats movie scripts and allows customization, sorting, and storage. Built using PERN (Postgresql, Express, React, Node). Uses jwt for authentication, and can output fully-formatted movie scripts.

Just The Occasion: A Greeting Card web app that allows you to create, download, comment on, like, store, delete, and update occasions. Built with PERN stack. Uses jwt for authentication and cloudinary for image moderation and storage.

Aeropolis: An app that provides a live satellite feed, air-quality, news, and information for thousands of cities around the globe. Built using HTML5, CSS3, jquery. Utilizes AirVisual, Leaflet.js, News API, and Media Wiki API. Responsive.

Experience

Open World Learning (OWL)

Denver, Colorado

Site Instructor & Program Substitute

Nov 2015 – July 2018

- Taught 3rd through 5th graders how to program in Logo, scratch coding, and Microworlds EX.
- Worked with over 100 students in 10+ Title 1 (Low-Income) Schools.
- Paid training in Logo, after-school programming, constructivist teaching theory, and first-aid.

University of Denver: Learn to Swim Program

Denver, CO

Swimming Instructor

Jan 2015 – August 2015

- Certified Red Cross Lifeguard
- Taught children (ages 2 - 12) how to swim -- private lessons.

Education

UNIVERSITY OF DENVER

B.S. In Psychology with a Concentration in Cognitive Neuroscience

Graduation Date: 2017

Minors: Biology and Sociology

GPA: 3.5 / 4.0

- Research Assistant in Dr. Leanne tenBrinke's FaceReader Analysis Lab

THINKFUL

Graduation Date: 2019

Full Stack Flex / Engineering Immersion

- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript ES6, jQuery, Node.js, React, and algorithms & data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.