

Solomon J. Zelenko
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Software Engineer
[Github](#)
[LinkedIn](#)
[Portfolio](#)

SUMMARY

A life-long learner committed to writing clean, testable code. Proficient with accessibility, responsive design, and test-driven development. 3 years of experience teaching Microworlds and applied math to 3rd-5th graders. 2 years experience with Html, CSS, and JavaScript. A year's experience with the PERN stack. 6 months with the MERN stack.

SKILLS

Advanced: HTML5, CSS3, SCSS, JavaScript, PERN Stack, Git, & RESTful Architecture

Proficient: Accessibility (ARIA), jQuery, MongoDB, npm, & testing

Expert: 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 stack. Uses JWT Auth.

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 Auth and Cloudinary image moderation/storage.

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

EXPERIENCE

Open World Learning (OWL)

Site Instructor & Program Substitute

Denver, Colorado
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

Swimming Instructor

Denver, CO
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: 2020

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.