Andrew **Zuniga**

WEB DEVELOPER

San Francisco, CA

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Summary

I am a web developer with an interest in designing modern and robust web pages. I am a graduate from University of California, Berkeley Coding Boot Camp looking to leverage my experience building web applications that delight end-users. For 5 years as an engineer I have kept a keen eye for detail in every project that I oversaw while collaborating with cross-functional teams with clear communication. I am qualified and confident to bring my talents as a web developer to your organization. Additional interests include learning new technologies and tools if the need arises. Program competencies include but are not limited to:

Web/Media: HTML5/CSS3/Javascript · WordPress · React · Photoshop · SEO · SASS

Programming: NodeJS · Git · APIs · JQuery · Bootstrap · Express

Interpersonal: Strong Leadership · Excellent Commmunication · Dependable · Collaborative · Active Listener

Experience

University of California, Berkeley Coding Bootcamp | *Berkeley, CA*

FULL STACK WEB DEVELOPER | *Nov. 2020 - May. 2021*

- Created a frontend mobile-friendly application with a polished UI utilizing Materialize and a responsive design. WeatherBee Application
- Deployed a convenient stock tracker with live market data. Appropriately named Cornstocks, it allows users to document their research and document important information on one page.
- Learned and applied Node.js and Express.js to create a RESTful APIs.
- Used Handlebars.js as template engines.
- Applied MySQL and the Sequelize for databases on different projects and assignments.
- Created GET and POST routes for retrieving and adding new data.
- Deployed various projects on Heroku.
- Applying frontend best practices for responsive user interfaces and respond to inputs.
- Created folder structures that meet the MVC paradigm.
- Clean repositories that meet quality coding standards (file structure, naming conventions, best practices for class/id naming conventions, indentation, quality comments)
- Quality README (with unique name, description, technologies used, screenshot, and link to deployed application) attached to every github repository.
- Collaboration with other programmers showcased my skills as a team leader and manager to ensure that goals are met on time despite the time constraints that we faced.

Caltrans | *Marysville, CA*

TRANSPORTATION ENGINEER | *Aug. 2018 - Present*

- Experienced quality assurance engineer of construction plans for nearly 3 years. I have overseen many projects with an eye for extreme details and marked issues that were overlooked by drafters and sent back to engineers for correction.
- Directly influenced the outcome of projects by developing strong understandings of manuals and guidelines for reviews.
- Scheduled and led meetings with senior engineers where their questions and concerns were addressed regarding projects.
- Developed interpersonal relationships with engineers from other disciplines within the company for quick access to necessary information on projects.
- Rotated and adapted into other branches of engineering such as Utility engineering and Designing as part of a program to understand different sections of the institution.

Education

California State University, Sacramento | *Sacramento, CA*

B.S. IN CIVIL ENGINEERING | *Aug. 2013 - May 2018*

- Vice President, Institute of Transportation Engineers

University of California, Berkeley | *Berkeley, CA*

CERTIFICATION | *Nov. 2020 - May 2021*

- Deeply engaging Full Stack Course with knowledge and skills to build dynamic end-to-end web applications and become a full stack developer.
- Strong teamwork and project management skills as a collaborator or an independent contributor during development.
- Capable of learning and researching new technologies at a rapid pace.
- Able to solve complex problems independently.
- Industry-driven curriculum teaching in-demand web development skills through real-world examples.