

Bret Farley

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Goal I am a friendly, engaging individual who is looking to work as a full stack developer. I like to be actively engaged in the workplace.

Coding	<u>Languages and Frameworks</u>	<u>Skills</u>
	HTML/CSS/Bootstrap Python/Django/Flask Ruby/Rails Javascript/node.js MongoDB Angular.js Express MySQL PostgreSQL	TDD Web Application Logic Database Design Interactive Web Design AWS EC2
Other Skills	Communication Problem Solving Teambuilding	CPR/First Aid Certification Versatile Worker Microsoft Office
Work Experience	Teacher's Assistant	(January 2018 –Present)
	Coding Dojo	
	<ul style="list-style-type: none">• Taught concepts of Rails, Django and the MEAN stack• Troubleshoot bugs in students' Code• Oversaw installation and deployment processes	
	Crew Member	(January 2016 –Present)
	Trader Joe's	
	<ul style="list-style-type: none">• Assured customer satisfaction by means of product knowledge• Collaborated with coworkers to quickly complete tasks• Provided friendly, welcoming service while working at the register• Resolved problems with dissatisfied customers	
	Gym Supervisor	(September 2014 – March 2016)
	Campbell Community Center	
	<ul style="list-style-type: none">• Officiated and kept score of recreational basketball leagues.• Calmed upset patrons and served them in a positive manner.• Built community.	

Projects

Bicycle Marketplace (MongoDB, Express.js, Angular.js, Node.js)

- A “craglist lite” application that I built in my free time. In addition to showcasing all CRUD operations, it implements fully operational login and registration as well as other backend functionalities.
- Github: <https://github.com/BretFarley129/Bicycle-Marketplace>

Dojo Secrets (Ruby on Rails)

- A project that I worked on while attending the Coding Dojo, the purpose of this was to create a very simple Facebook wall where users could anonymously post and “like” content. It is designed to showcase CRUD (Create, Read, Update, Destroy) operations.
- I designed this using conventional Rails Test Driven Development techniques. For testing I used the Capybara and Factory Girl modules
- Github: <https://github.com/BretFarley129/Dojo-Secrets>

Weather App (Angular.JS)

- Another project that I worked on while at Coding Dojo, this is a basic Angular program that displays the current weather conditions in various cities. This is intended to showcase API calls (openweater API).
- Github: <https://github.com/BretFarley129/Weather-App>

eCommerce Hackathon (Python, Django)

- A hackathon challenge I worked on with some of my classmates at the Coding Dojo. The prompt was to create an eCommerce site using Django over the course of 48 hours. My main job on the team was to design the database and handle server logic. Our team took 2nd.
- Github: <https://github.com/BretFarley129/Store-Hackathon>

Education

- Coding Dojo Silicon Valley—Santa Clara, CA, (Fall 2017)
- De Anza College—Cupertino, CA (Fall 2015 – Spring 2017) Major-Computer Science
- University of Oregon—Eugene, OR (Fall 2012 – Spring 2014)
- Archbishop Mitty High School—San Jose, CA (Grad. Spring 2012)