



BEN JENSEN

FULL STACK DEVELOPER

ABOUT ME

I care about people. Whether that is developing for, building relationships with or helping through life, my heart is for others. Software development comes natural for me and I thoroughly enjoy developing software solutions to help people with their daily lives. I am enthusiastic, open-minded and humble. If you hire me for a project or your company, rest assured I will build the team along with the software. I hope to hear from you with any interests. Enjoy the rest of my content!

- Ben

CONTACT

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CA 92056

EDUCATION

CODING DOJO (APR 2020 - AUG 2020)

14 week Immersive

Full Stack Software Development
Program

- Python/Django/SQLite
- C#/ASP.NET/SQL
- Javascript/React/Express/Node/MongoDB
- HTML, CSS, JS

MICHIGAN TECHNOLOGICAL UNIVERSITY (SEP 2010 - MAY 2015)

Bachelor's of Science - Mechanical
Engineering - 3.83 GPA

- Matlab, Mathematica
- Catia, UGNX, Solidworks, ProE



SKILLS

Programming Languages

C#, Python, Javascript, SQL, Matlab, Visual Basic, HTML, CSS

Technologies

ASP.NET, Django, React, Mongoose, Express, MongoDB, NodeJS, SQL server, AWS, Bootstrap, jQuery, VS Code, Postman

Collaboration Tools

Azure Devops, Slack, Trello, Git



PROJECTS

Adventure SPA (React, Axios, Express, NodeJS, Mongoose, MongoDB NoSQL)

Outdoor Adventure Dashboard with multiple types of activities

- API access of currently existing Outdoor Adventure databases.
- Centrally focused Mapbox to display all layers of data.
- Weather data based upon map centerpoint.

Food Drop Off Organizer (Python, Django, SQL, HTML, CSS, Javascript, Ajax, Bootstrap)

Restaurant order management for Los Angeles small restaurant food drops.

- Restaurant & user login & registration
- User food ordering with status & messaging
- Restaurant order & Event management with messaging



WORK EXPERIENCE

Intelligence Officer - United States Marine Corps

MAY 2015 - APR 2020

- Led small teams of highly intelligent individuals through analysis and presentation of threats and their effect on aircraft.
- Participated in multiple joint exercises while collaborating with all levels of operations.

Mechanical Engineer - Oshkosh Corporation

MAY 2014 - AUG 2014

- Led design of new center body component on the Striker rescue truck.
- Provided engineering support on the Snozzle airport firefighting device and the Stinger pump station.

Mechanical Engineer - Kohler Company

JAN 2012 - JUN 2012

- Inherited development of UV test stand for Vikrell products.
- Matlab code analysis of crack propagation within bath products.
- Development of full testing procedure while pinpointing and modifying accuracy issues to meet Gage R&R requirements.
- Designed dynamic shower door display stand.