

### I'm **Brandon Welch**, a Senior Software Engineer / Technical Project Manager / DevOps Engineer.

Some quick business first; <u>LinkedIn</u>. You will find detailed work history, experience and recommendations there.





### Roles

With 15+ years in the space, I am proficient as a Lead Engineer, Technical Project Manager, and DevOps Engineer.

At my core, I am an Engineer. Engineering is integral to each of these roles so I can always find enjoyment and thrive in any of them.



### Tools

I am solid in Docker, Atlassian, VS Code, SourceTree, Bitbucket, Google Workspace, ChatGPT, AWS and many other platforms.

I try not to reinvent the wheel or stick to a way of doing something just because I want to. When it comes to tools, I use the best available for the project and organization.

Other third-party services I have first-hand experience with include: Hubspot, Contentful, Authorize.net, JP Morgan, PayPal Advanced and over 20 property management system API's (OpenGraph, RESTful, WSDL).



### Skills

#### Software languages first...

I can design, plan, and build LAMP, JavaScript, and Node.js applications with detailed attention to best practices, code architecture/patterns and local/unit testing. Though I don't work with the full MERN stack every day, I am very familiar with it.

#### then technical management & DevOps.

I can build deployment pipelines, manage docker containers, manage AWS services (including RDS, ECR, EC2, DynamoDB, Lambdas and S3) and serve as SCRUM Master for the team.



### Me

## ISTJ. You can expect me to be highly logical, more introverted, and exhibit strong skills in being observant.

I will use rational thinking while composing my actions methodically. I am not totally boring though; I appreciate quick wit and laughing about the oddities of life.

In my personal life, I love travel, camping and backpacking off-grid. On the weekends, you might find me building or repairing something around my home, going for a quick motorcycle ride or volunteering in my community by offering practical help to those who need it.



## Strength

#### There's multiple ways to accomplish a goal.

I enjoy logic, efficiency, and reasonableness. Working as a team is very important to me. If you are looking for a good decision-maker who balances the goal, the risks, and individuals' capabilities, I am confident I can exceed your expectations.



### Weakness

#### I work too hard and care too much? I'm kidding.

I can function very well under pressure or in stressful situations. However, my weakness is not knowing when to stop, recover, and reevaluate. I've made a strong effort over the past several years to improve in this area.



# Daily

I might log in and check the system logs for anything concerning. I would create a bug or maintenance ticket based on my findings and tag the Team Lead to make them aware.

Next, I would scan the SCRUM board and get a sense of where the tickets are in their lanes while comparing where we are in the sprint. If I notice something might be struggling, I would reach out to the Engineer to offer help.

After everyone is settled, I jump to my tickets in the sprint. I complete my work, then ensure I have local testing, and unit tests (*if applicable*) done. I add notes for QA, write supporting documentation (*if applicable*), set up a review for the QA team and make a PR to be reviewed.

My Team Lead might assign me a help desk ticket to investigate. I will look into the concern and resolve on my own if I can. If the issue turns out to be a bug, I would notify the Product Team and a bug ticket would be made.

Meanwhile, a pipeline error might occur, I would switch focus to investigate and resolve the error to ensure DevOps keeps moving.

I completed a code review for another engineer. Their work is good, but it's a lot of changes. We set up a peer review to walk through it together. I might suggest moving a portion of the code into a better pattern.

An AWS alert I set up on our EC2 Instance has come in, warning of CPU usage. I verify the alert and notice that we might need an instance upgrade. I'll speak with my Team Lead, and we can work on a plan.

Before logging off, I check with the Team Lead to ensure all is good!



## Questions

#### How long will I stay?

My work history demonstrates that I plan to stay with an organization for at least 5 years. I find that this time period really gives the best opportunity to learn the company inside and out, and receive the maximum amount of personal growth.

#### When can I start?

I would require 2 weeks notice with my current employer.

#### Why am I leaving my current position?

I helped start my current outfit. I organized the software design and company technology stack from the ground up and know the business inside and out. It's time to learn more by expanding my opportunities.

Thank you for your consideration, and please give me your feedback on this resume. Enjoy your day!

