Joshua Brown

Software Engineer

SUMMARY

A creative and detail-oriented software engineer seeking an opportunity to make a meaningful impact creating or maintaining quality of software. Utilizes resourcefulness in fast-paced environments while collaborating to achieve high-level results.

EXPERIENCE

Software Engineer at 100devs

January 2022 — Present

- Collaborates with numerous teams of developers to build modern and responsive web applications using best practices.
- Builds semantically structured full stack web applications tailored to clientele needs.
- Maintains constant and effective communication with clientele during website curation process.
- Applies agile methodologies like SCRUM for project management to ensure deadlines are met.

Projects:

Golden Image: Full-stack web app created to create an efficient and simple social media application catering to the photography community. Has user authentication and ability for users to interact on photo posts. Uses EJS, Express, Node, Passport, Cloudinary, MVC architecture, and Mongo-DB.

Dog Breed Generator: Uses Dog CEO API that will fetch specific breed data based on user selection and populates breed picture and randomizes dog characteristics and name. Made with HTML, CSS, and JavaScript.

Other Projects: Jump N Cut website for basketball training business, Planetary Daily with NASA API integration, Divine Layers Salon website, Star Wars Quote CRUD app, and many more.

Health Software QA Engineer at Apple *(Career Experience)*

June 2021 — November 2021

- Tested regulated and non-regulated software for Apple Watch health features on various software builds.
- Integrated automated platform test cases that use internal software to integrate Python, which created more opportunities for ad hoc testing.
- Created an intuitive template for issuing tickets to engineers, promoting consistency with bug reporting to aid engineers in resolving bugs efficiently and quickly.
- Provided different perspectives in testing by creatively replicating specific customer usage scenarios based on prior customer-facing experiences that helped identify unique bugs.
- Cross-functionally collaborated with affiliated teams to verify product stability in other workspaces where feature data is integrated.
- Curated test plans for new software/products that identified project goals, TLFs, testing strategy, cross-functional impacts, disclosure needs, and testing tools.

Mac Technician at Apple

December 2019 — Present

- Triages difficult issues and guides them to effective resolutions.
- Sharpens technical acumen with both hardware and software of Apple products.
- Pushes company initiatives at a high level to drive results. Mac and Mobile certified for hardware repairs.

CONTACT

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Portfolio

GitHub

LinkedIn

Twitter

EDUCATION

Arizona State University

2013 - 2017

B.S., Exercise and Wellness

SKILLS

Hardware Testing

Software Triage

HTML

CSS

Javascript

Node

Express

MongoDB

EJS

React

React Native

PostgreSQL

Jama

Heroku

Postman

OOP

Web Accessibility