

# Billy Brown III

## Software Developer

Experienced software professional, targeting JavaScript and/or SQL-based Web Development roles.

✉ link8495@gmail.com

📍 Beaverton, OR

🌐 linkedin.com/in/billybrown-iii

📞 360-513-3132

🌐 billybrowniii.com/

🐙 github.com/billybrown-iii

## WORK EXPERIENCE

### Software Developer II RF-SMART

01/2024 - Present

Remote

#### Achievements/Tasks

- Taking on larger user stories, and becoming a trusted member of the team when it comes to delivering complex functionality that is free of bugs and handles edge cases.
- Taking on training and mentorship of newer teammates, and doing PR reviews, freeing up the team lead and enabling the team to scale.
- Owned the merging of a feature branch that spanned roughly a year of work. Resolved hundreds of merge conflicts, resulting in an unexpectedly timely resolution which enabled the team to thoroughly test the merged code before release.

### Software Developer I RF-SMART

12/2022 - 01/2024

#### Achievements/Tasks

- Building JavaScript-based web apps, designed to run on Android devices, that guide users through warehouse processes.
- Creating products that adapt to the complexity of logistical warehouse operations, using code that is cleanly organized into testable classes and reusable libraries.
- Participating in Agile / Scrum ceremonies: Estimating work efforts, planning sprint iterations, noting story dependencies, etc.
- Providing near-100% test coverage on all production code, using Jasmine for unit tests and Jest for integration tests.

## IT Automation Engineer

### Transcepta

04/2019 - 12/2022

Mission Viejo, CA

#### Achievements/Tasks

- Writing code for internal desktop applications, using JavaScript, vbScript, Regular Expressions, and SQL.
- Configuring internal systems to automatically scrape and interpret data from invoice documents in varying data types and layouts.
- Providing full onboarding and training for 10+ new hires, enabling rapid growth of our team.

## SKILLS / LANGUAGES

JavaScript

SQL (Oracle)

Node

Express.JS

React

TypeScript

Git

Jasmine

Jest

C#

Java

MongoDB

Agile

Scrum

## PERSONAL PROJECTS

### Bonsai Notes

- A note-taking web app that features an elegant "branching-tree" design.
- The user is able to have note pages and folders side by side, and they can nest folders to any depth.
- Viewable at: [bonsainotes.com](https://bonsainotes.com)

### Budget Snapshot Tool

- Offers the functionality of an excel-based monthly budget template, but in a presentation that is much more intuitive and user-friendly.
- Viewable at: [monthlybudget.netlify.app](https://monthlybudget.netlify.app)

### Project Euler

- A set of very difficult algorithm challenges. Solved the first 30 problems using JavaScript.
- Solutions can be viewed on my Github repo.

## CERTIFICATIONS

### Responsive Web Design

freeCodeCamp

### JavaScript Algorithms and Data Structures

freeCodeCamp

### Front End Libraries

freeCodeCamp