# **Billy Brown III**

Software Engineer with a background in IT and software development. Looking to join a modern web development team that's based in JavaScript and/or C#.

(O)	√ancouver,	WA
-----	------------	----

**(**360) 513-3132

Iink8495@gmail.com

ໍ່າດ linkedin.com/in/billy-brown-iii

billybrowniii.com

github.com/billybrown-iii

### **Experience**

### **Software Developer**

April 2019 - present

Transcepta LLC

- Writing code for the company's internal "Data Extraction" applications.
- Teaching our system to intelligently extract data from various file types, including PDF, CSV, EDI, and XML.
- Performing programming tasks using vbScript, JavaScript, Regex, MySQL, and Source Control.
- Volunteering to train new employees. Providing training and mentorship to 10+ consecutive new hires, enabling rapid growth of our team.

### **Open Source Contributor**

June 2022 - present

Various projects

Contributing code, fixing bugs, and making improvements to written content.

Major projects contributed to:

- freeCodeCamp
- Gatsby
- Full Stack Open

# **Projects**

#### **Bonsai Notes**

TypeScript / React / Node.js / Tailwind

An intuitive and elegant note-taking app for the web. It lets the user categorize their notes using folders, which can be nested to any depth. Uses Object Oriented Programming patterns to keep track of the tree structure of the user's notes.

View Demo

View Code

### **Project Euler**

JavaScript / Mathematics

A set of very difficult algorithm challenges. Solved the first 30 problems (and counting) using JavaScript.

View Solutions

# **Budget Snapshot Tool**

JavaScript / React / MaterialUI

An online utility that enables users to very easily mock up a monthly budget.

C-> View Demo

View Code

# **Technologies**

JavaScript

React

Node.js

Express.js

**TypeScript** 

MongoDB

C#

.NET

**REST APIs** 

**GraphQL** 

HTML

CSS

Tailwind

Gatsby

Git

MySQL

# Certifications

Responsive Web Design freeCodeCamp

JavaScript Algorithms and Data Structures freeCodeCamp

Front End Development Libraries

freeCodeCamp