







Billy Brown III

Software Engineer with a background in IT and software development, looking to make an impact as part of a modern web development team.

 Vancouver, WA
 (360) 513-3132
 link8495@gmail.com
 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, EDI, CSV, and XML.
- Performing programming tasks using vbScript, JavaScript, Regular Expressions, and MySQL.
- Volunteering to train new employees. Providing training and mentorship to new hires as our team grew in size from 4 to 12 employees.

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 create a monthly budget.

 [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