



Hermie Baylon

Current Software Engineer Consultant who is passionate with problem solving, development, and continuous learning. With my excellent programming foundations in C#, Java and JavaScript, my passion lies in web and mobile front-end development as well as back-end API integration. Adaptable and driven with strong work ethic and leadership skills. Seeking to utilize current knowledge, skills, and experience for Software Engineering position.

INFORMATION

 253-844-8998
 hermib100@gmail.com
 [LinkedIn](#)
 [GitHub](#)
 [Projects Portfolio](#)

EDUCATION

University Of Washington
BS in Computer Science
6/2018 – 12/2021

Relevant Courses:

- Object Oriented Programming
- Data Structures
- Algorithms
- Software Engineering
- Android Development
- Web Development
- Operating Systems
- Computer Security
- Server-side programming
- Artificial Intelligence
- Machine Learning
- Databases

TECHNICAL SKILLS

Languages: C#, Java, JavaScript

Back-end: ASP.NET Core, Spring boot, Node.js

Front-end: React, HTML, CSS, Bulma

Mobile: Android Studio

Database: MySQL, SQL Server

Cloud: Azure, Heroku

DevOps Tooling: Docker

Source Control: Git, GitHub

Patterns: MVC, REST

Tools: Visual Studio, VSCode, IntelliJ

EXPERIENCE

Software Engineer Consultant **3/2022 – Present**
West Monroe

Developed a custom software application that provides an outstanding retail banking experiences for customers and for businesses to accelerate their digital transformation.

Built a software application that improves all end user experience for a business client in the transportation services industry, resulting in a digitalized environment and the automation of numerous and repetitive workloads.

Implemented both external and internal-facing solutions, including modern web applications and RESTful .NET Core APIs. Contributed to more than \$950,000 worth of client engagement projects.

Software Engineer Intern **9/2020 – 1/2021**
TutorDudes

Lead a team of Software Developer interns to create an interactive mobile game that improves a student's mathematical skills. Expanded TutorDudes' tutoring reach by spearheading their debut on educational online gaming.

PROJECTS

Harmony **3/2021 – 6/2021**

An android application featuring instant messaging interactions and an integration of weather API. Implemented with a Node.js back-end, and Java and XML front-end. Maintained user information in an external SQL Database.

[View Demo](#) or [View Code](#)

HailPizza **1/2021 – 3/2021**

A fun web game resembling GTA 2. Features advanced animation techniques, collision handling, realistic vehicle physics, artificial intelligence, sound effects, and title screens.

[View Demo](#) or [View Code](#)

Pep-8 Simulator **10/2020 – 12/2020**

A desktop application that models a virtual machine software involving assembly instructions and data memories. Implemented and applied full understanding of assembly language and machine organization.

[View Demo](#) or [View Code](#)