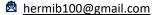
# **Hermie Baylon**

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



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