# Jason Engelbrecht

Fourth-year software development student experienced working in Agile teams on full-stack development projects, seeking a challenging internship where I am open and eager to continue learning.

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#### **EDUCATION**

# **Green River College**, Auburn WA — BAS, expected June 2020

2018 - 2020

Software Development (Applied Computer Science), GPA: 3.7

## **EXPERIENCE**

## **NAMI WA**, Auburn, WA — Full-Stack Developer

September 2019 - December 2019

Transferred an in-person trainee application process to an online portal and provided an admin dashboard to engage with applicant data.

Being used to process and manage over 500 yearly applications while reducing employee workloads by as much as 25%.

Led client relations to ensure all requirements were fully understood and that every iteration provided the expected business value.

Was developed in an Agile team using HTML/CSS, Bootstrap, JavaScript, jQuery, Charts.js, Ajax, PHP, MySQL, and FatFree(MVC).

# WTIA, Auburn, WA — Full-Stack Developer

January 2019 - March 2019

Built a web application prototype that provides a medium for volunteer speakers from industry to connect with high school teachers requesting speaking opportunities.

Set to serve over 200 high schools in Western Washington with a means of motivating students to pursue a career in STEM-related fields.

Designed a dynamic search algorithm to provide each speaker with a view of the most relevant opportunities based on their user profile.

Worked in an Agile team to develop the project using HTML/CSS, Bootstrap, Javascript, PHP, and MySQL.

## **RELEVANT COURSEWORK**

Object-Oriented Programming
Data Structures & Algorithms
Systems Programming
Full-Stack Development
Agile Development Methods
Software as a Service (Azure)
Database Design

#### **SKILLS & CERTIFICATIONS**

Comfortable with: Java, JavaScript(ES6), Ajax, JSON, PHP, MySQL, HTML/CSS

Familiar with: Python, C#, .NET Core, Node.js, Express, React, MongoDB, REST APIs

**Frameworks/Libraries:** FatFree, JUnit, jQuery, Bootstrap

**Tools:** IntelliJ, Visual Studio, Git, Linux, npm

**Certified ScrumMaster** by Scrum Alliance, 2019

### **ACHIEVEMENTS & ACTIVITIES**

Green River College Foundation Scholarship, 2018 & 2019

South King Software Developers Meetup, 2019 - Present