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# Kyle Vannarath

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## Objective

Software Developer where years of relevant experience and education will add value.

## SKILLS

**Programming Languages:** Java, C#, C/C++, JavaScript, Nodejs, HTML/CSS

**Frameworks:** Bootstrap, AngularJS, ReactJS, React Native

**Databases:** MongoDB, SQL

**Software:** Eclipse, Visual Studio, Unity

**Operating Systems:** Windows, Linux

## Projects

### Inventory Application

- Developing a mobile application to track items users have, using React Native
- Researched, designed, developed, and tested software to meet requirements.

### Wishlist Fullstack Project

- Developed a wishlist rest api utilizing Nodejs and MongoDB
- Developed the front-end with ReactJS

### Game Project

- Created a short and basic platformer game demo with C# and Unity game engine

### Messenger Application

- Developed a chat room/messenger system using Eiffel, an object-oriented programming language
- Utilized the mediator design pattern and implemented software using Design by Contract principles
- Created debugging test cases and scripts

## EDUCATION

### York University, 2012-2017

Bachelor of Science in Computer Science