# Loc Bui

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#### **WORK EXPERIENCE**

#### Hive Logiciel LLC (02/2018 – 12/2019) – Associate Projects

- Collaborate with the company official on IT projects:
  - FoodieApp: Provided engineering and architecture aspects of modern Springboot application.
  - GSTV: Provided improved dashboard UI/UX using Javascript, ReactJS-Redux.
  - AgendaOrganizer: Provided a RESTful APIs using MeteorJS and improved code quality in Javascript.
  - DigitalForm: Designed a wireframe using Invision Studio.
- Provide analysis of the software requirements
- Provide throughputs in iteration in application development.
- Assist the team in workflow.
- Technologies:
  - <u>Front-end</u>: Javascript, ReactJS-Redux, Bootstrap, Reactstrap, HTML5, SCSS for CSS3, Font-Awesome, fetch, axios.
  - <u>Back-end</u>: NodeJS, MeteorJS, RESTful APIs, Loopback, MongoDB, MySQL, Java Spring.
  - Design: Invision Studio.

## University of Washington Tacoma (06/2016 – 06/2017) – Peer Advisor

- Participate actively in orientation events and quarterly communicate with new students to assist their transitions into University of Washington Tacoma.
- Work with other departments and organizations on campus to host events for students.

## **SKILLS**

- Fluent in Java, Eclipse and IntelliJ.
- Experienced with Javascript, Java Springboot, ReactJS-Redux, React Native, C, assembly language, MIPS assembly language, Android Studio, MySQL, MongoDB, Loopback, JSON/XML, HTML, RESTful API, Invision Studio.
- Experienced with Microsoft Office.
- Fluent in speaking English, Vietnamese.

# **ACADEMIC QUALIFICATIONS**

University of Washington Tacoma, WA

09/2015 - 12/2017

Bachelor of Science in Computer Science and System

GPA: 3.80

#### Highline Community College, WA

04/2013 - 06/2015

Associate of Arts in Computer Science

GPA: 3.87

#### **RELEVANT COURSES**

Data Structure, Design and Analysis of Algorithms, Software Development & Quality Assurance, Mobile App Programming, Database System Design, C for System Programming.

#### **PROJECTS**

### **Java Program**

GradTrack – Connecting Java with MySQL to create a small database to keep track of graduate students' employment information. This project was a collaborated team effort to structure students' career progress.

ParkingApplication – This project was also a collaborated team project connecting Java with MySQL to create a small database to keep track of parking lot for an organization.

# **Android App**

OutOfGas - The purpose of this application is to help drivers search on nearby gas stations using Global Positioning System (GPS). This program implements the Google Maps API to create the map view for users; and makes calls to a web service to connect to a database. This project was also a collaborated team effort.

# **ACTIVITY**

## T - Mobile Big Data Hackathon

This event is hosted by T-Mobile, Amazon and Dev9. Use creativity and innovation to build an app using open resource technologies and Big Data to improve on the Mobile Customer Experience.