

# Brian Uyeda

15121 36<sup>th</sup> DR SE Bothell, WA, 98012

(425)-408-2363 • [uyedacb@uw.edu](mailto:uyedacb@uw.edu)

• [github.com/Uyedacb](https://github.com/Uyedacb)

## OBJECTIVE

---

Seeking an internship to contribute my knowledge to innovation solutions. Constantly working to grow my technical skills.

## EDUCATION

---

**University of Washington.** Seattle, WA  
Bachelor of Science in Informatics

**September 2016 - Class of 2020**

### Flatiron School Full Stack Community Bootcamp

- Learned programming languages: Ruby, JavaScript, HTML, and CSS.
- Covered concepts of object-orientated programming and test-driven development.

## TECHNICAL SKILLS

---

- **Java:** 2+ years, data structures, basic algorithms and object-oriented programming.
- **Web Development:** intermediate knowledge of CSS, HTML, JavaScript, Node.js, React.js.
- **Ruby:** Basic algorithm concepts and object-oriented programming.
- **R:** skills include data visualizations, data wrangling, and interaction with RESTful APIs.
- **Databases:** AWS, Firebase, and noSQL.
- **Design:** Adobe Photoshop, Adobe Premiere Pro, inVision, and LucidChart.

## PROJECT AND ACADEMIC COURSEWORK

---

### TASCHA Research Assistant

**October 2018 – Present**

- Develop a mapping application to be utilized in low-cost hardware without internet connectivity
- Find ways to deploy and convert large datasets through intranet server

### Amazon Alexa Skill “SaveTime”

**September 2018**

- Developed in Node.js using AWS Lambda and DynamoDB.
- Tracks how users spend their time doing pre-built or custom activities.
- Submitted to Amazon Alexa Skills Challenge: Tech for Good.

### Piario – Global Messaging Application

**October 2018**

- Android messaging application that allows users to send and receive messages in their respective languages, submitted to Dubhacks Hackathon 2018
- Used Google’s translation API and Firebase’s Firestore for message translation, storage, and account authentication
- Interactive wireframes created using Adobe XD

## PROFESSIONAL DEVELOPMENT

---

### GIVU | Grow, Inspire, Volunteer, Uplift

**May 2016 - May 2017**

*Board Member*

- Developed young leaders and their professional skills through the planning of a benefit concert.
- \$1600+ was raised and donated directly towards GlobalGiving's Syrian Refugee Relief Fund.

### Literacy for Love. Mill Creek, WA

**August 2014 – June 2015**

*Co-Marketing Director*

- Responsible for advertising club events and meetings.
- Collaborate and organize various projects within a group setting.

## WORK EXPERIENCE

---

### Math Tutor. Mill Creek, WA

**September 2017 – Present**