# **MOIE UESUGI**

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### **EDUCATION**

#### **Brown University**

Providence, RI • 2015 - 2019 (Expected)

- A.B. Candidate; Intended Majors: Computer Science and Comparative Literature
- Relevant Coursework:
  - Accelerated Introduction to Computer Science (Functional languages: Racket, Pyret)
  - Computer Science: An Integrated Introduction (Java, Scala)
  - Creating Modern Web Apps (Node.js, GitHub)
  - Introduction to Systems, Fall 2016 (C)

Introduction to Discrete Structures and Probability, Queer Japan, Intermediate Japanese

Relevant Honors: Milken Scholars, PO Pistilli Scholarship, Penguin Random House Artist Recognition

# Bard High School Early College Queens (BHSECQ)

Oueens, NY, 2011 - 2015

- High school diploma and Bard College Associate of Arts; Class Valedictorian
- Relevant Coursework: Object-Oriented Programming in Python, Java, Theory and Practicum in CS Education
- Relevant Honors: Mid-Atlantic Association for Asian Studies Essay Prize, National Design a Brain Experiment Competition, National Center for Women & Information Technology (NCWIT) NYC Aspirations in Computing

#### **TECHNICAL & PROFESSIONAL EXPERIENCE**

# Brown WebServices, Web Programmer Intern

Providence, RI · Sept 2015 – Present

- Use HTML/CSS/PHP and learn Drupal 6 and 7 to create and modify Brown University sites
- Work with a close team of interns and staff to collaboratively solve problems, especially using Trello
- Produced, tweaked, or wireframed more than 12 sites, including official departmental sites and the President's site
- Independently created an interactive D3.js visualization mapping Drupal nodes to points on a globe; presented to team

### Uno Port Inn, Web Developer

Uno, Japan; Brooklyn, NY • Jan 2016 – Present

- Code multiple iterations of a custom WordPress template for an inn, including the integration of a booking system
- Develop non-live versions of the site locally (MAMP, Ampps) and demo to the client (ngrok), then deploy to live server
- Researched more than 35 payment gateways and central reservation systems to produce client-specific recommendations

# COMMUNITY & LEADERSHIP EXPERIENCE

Uno Port Art Films, Assistant to Directors (2011 - Present) Okayama, Japan · Summers 2010, 2011, 2012, 2013, 2015, 2016

- Participated in the translation and subtitling (Final Cut Pro 7, Adobe Premiere Pro) of over 40 films
- Managed more than \$2000 in box office purchases annually, kept digital records and graphs, designed tickets
- Created and migrated to a new WordPress site in a week. Wrote full documentation of functionality for future upkeep
- Curated the 2016 kids and youth programs entirely and participated in the curation of all other programs

#### Aldus Journal of Translation, Publicity Chair, Copy-Editor, Editor

Providence, RI • Sept 2015 – Present

- Use Brown's notification system, Facebook, and email to promote the journal and get new editors and submissions
- Meet weekly to review pieces of translation, discuss their merits, and decide their inclusion in our biyearly journal

#### BHSECQ Girls Who Code Club, Co-founder, Curriculum Director

Queens, NY • 2014 – 2015

- Participated in the 2013 Girls Who Code program that taught skills with projects, 20 field trips, and 30+ speakers
- Used knowledge gained in this affiliated summer program to build the curriculum; taught students in weekly meetings
- Worked with two outside computer programmers to teach students to code in a supportive, collaborative environment

#### Other Pursuits

• Traditional Japanese dancer, literary fraternity member, volunteer in Guatemala, and private translator, among others.

#### LANGUAGE AND TECHNICAL SKILLS

- HTML/CSS, JavaScript, Python, Java; LaTeX; Node.js, JQuery, JQuery Mobile, Raphael.js, D3.js, some THREE.js
- English (native), Japanese (speaking: native, writing: limited working), Spanish (full professional)
- Microsoft Office suite, Final Cut Pro 7/X, proficiency with Adobe Photoshop, Illustrator, and Premiere Pro