

# MOIE UESUGI

moie\_uesugi@brown.edu | 718.974.7118 | muesugi.github.io

---

## EDUCATION

### Brown University

Providence, RI • 2015 - 2019 (Expected)

- B.A. Candidate in Computer Science and Comparative Literature; Approx. GPA: 3.8
- Relevant Coursework:
  - Software Engineering (Java); Computer Science: An Integrated Introduction (Java, Scala)
  - Accelerated Introduction to Computer Science (Functional languages: Racket, Pyret), Systems (C)
  - Creating Modern Web Apps (Node.js, GitHub)
- Other highlights: Advanced Japanese, Discrete Structures and Probability, Creative Nonfiction, Queer Japan
- Relevant Honors: Milken Scholars, PO Pistilli Scholarship, Penguin Random House Artist Recognition

### Bard High School Early College Queens (BHSECQ)

Queens, 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

### R/GA, *Technology Apprentice*

Providence, RI • Jun – Aug 2017

- Completed over 50 new features and bug fixes on new internal tools for resource management and portfolio review
- Learned the Vue.js and React.js frameworks in the first week and helped to establish Verizon's new web style guide
- Took roles in strategy, animation, and copyediting as part of an apprentice project pitch for a major sports network

### Brown WebServices, *Web Programmer Intern*

Providence, RI • Sept 2015 – Dec 2016

- Used HTML/CSS/JavaScript/PHP and learn Drupal 6 and 7 to create and modify Brown University sites
- Worked with a team of interns and staff; independently produced and presented an interactive globe D3.js visualization
- Produced, tweaked, or wireframed more than 15 sites, including official departmental sites and the President's site

### Uno Port Inn, *Web Developer*

Uno, Japan; Brooklyn, NY • Jan 2016 – Jan 2017

- Code multiple iterations of a custom WordPress template for an inn, including the integration of a booking system
- Create local development versions of the site (MAMP, Amps), 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~)

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

### St. Anthony Hall Literary Fraternity,

Providence, RI • Sept 2016 – Present

*Inclusivity Chair* (Spring 2017), *Community Service Chair* (Spring 2017), *Tech Chair*

- Attend weekly meetings and inclusivity chair meetings, help with publicity, and engage prospective members at events
- Established a weekly newsletter to members with community service opportunities at Brown and within Providence

### 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 submission
- Meet weekly to review pieces of translation, discuss their merits, and decide their inclusion in our biyearly journal

Other: Traditional Japanese dancer, Girls Who Code and Girls Write Now alumna, volunteer in Guatemala, translator, etc.

---

## LANGUAGE AND TECHNICAL SKILLS

- JavaScript, Python, Java; LaTeX; jQuery, Node.js, React.js, Vue.js, Raphael.js, D3.js
- English (native), Japanese (speaking: native, writing: limited working), Spanish (full professional)
- Microsoft Office, Final Cut Pro 7/X, proficiency with Adobe Photoshop, Illustrator, AfterEffects and Premiere Pro