# Kristi Bui

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Local: 50 Leon Street # 2894 | Boston, MA 02115 Home: 38 Bull Frog Lane | Trumbull, CT 06611

#### Education

Northeastern University, Boston MA

September 2016 - Present

College of Computer and Information Science

Candidate for a Bachelor of Science in Computer Science

Expected May 2021

Related Courses: Object-Oriented Design, Algorithms & Data Structures, Discrete Structures,

Fundamentals of Computer Science, Logic and Computation, Calculus,

Probability and Statistics, Linear Algebra

Activities: Northeastern University Science Magazine, Women in Technology,

Student Alliance for Prison Reform

GPA: 3.167/4.0 Honors: Dean's List

## **Computer Knowledge**

Languages: Proficient in: Java, Racket (Scheme), Python Familiar with: R, HTML, CSS, KornShell

Systems: Windows, macOS

Software: Microsoft (Word, PowerPoint, Excel), Adobe InDesign, Adobe Illustrator, Adobe Photoshop

Projects: Designed a version of the card game Freecell with Model View Controller design in Java

Researched social media correlation to 2016 presidential election using Twitter API and R

Developed a maze game in Java with minimum spanning trees, breadth first search and depth first search

#### **Experience**

### **Performance Engineering Intern**

January 2018 - Present

State Street Global Advisors; Boston, MA

- Wrote and executed Java programs to process Apache web server access logs to retrieve performance-related metrics for refining testing workloads and diagnosing ongoing performance issues.
- Project managed AEM, SPDRs Exchange Trade Fund applications, involving producing performance test plans and facilitating weekly stakeholder meetings.
- Developed and executed Jmeter test scripts and published resulting performance test reports

**Head Designer** September 2017 - Present

Northeastern University Science Magazine; Boston, MA

- Design print content for science magazine, utilizing Adobe InDesign, Photoshop and Illustrator
- Manage team of 11 designers by assigning, assisting and critiquing design work
- Develop design schedule for print and correspond with printing company, publishing magazines bi-semesterly

#### Volunteer

Technical Assistant September 2017

Black Girls CODE; Cambridge, MA

- Taught elementary school girls basic programming fundamentals in Scratch
- Collaborated with classroom instructor to facilitate course activities and assisted students with game design

#### **Interests**

Music: Classically trained pianist, vocal, ukulele | scenery, portrait, event photography | digital and print graphic design