Kristi Bui

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Local: 50 Leon Street # 2894 | Boston, MA 02115
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Available: **January 2019 - August 2019**

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, Logic and Computation, Calculus, Probability and Statistics, Linear Algebra, Database Design, Data Collection, Integration, and Analysis, Computer Systems

GPA: 3.167/4.0

Activities: Northeastern University Science Magazine, Women in Technology, Student Alliance for Prison Reform

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

CCIS Fellow for Leadership and Skill Development (CS1200)   Upcoming September 2018 - Present
Northeastern College of Computer and Information Science (CCIS); Boston, MA

- Teach, grade and facilitate classroom discussion and assignments for CS1200 to support and mentor first year students in their transition to Computer of College and Information Science
- Develop and conduct variety of workshops for students, including introduction to GitHub and Major Mentor events
- Participate in weekly planning meetings with classroom instructors

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

Interests

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

References will be furnished upon request