Clara Kim

Somerville, NJ ● (732) 991-0996 ● kim.clar@northeastern.edu linkedin.com/in/claradkim ● github.com/kimclar Available: Sept-Dec 2020

EDUCATION

Northeastern University, Boston, MA

Sept 2018 – Present

Candidate for Master of Science in Computer Science, GPA 3.9

Expected Graduation: May 2021

Related courses: Algorithms, Human-Computer Interaction, Computer Systems, Object-Oriented Design,

Web Development, Foundations of Software Engineering, Computer Graphics

Colgate University, Hamilton, NY

Sept 2011 – May 2015

Bachelor of Arts in Psychology and Japanese w/ Honors

TECHNICAL KNOWLEDGE

Languages and Frameworks:

C, C++, Java, Python, HTML, CSS, JavaScript

Web Development Tools:

Bootstrap, ¡Query, React, Redux, Angular, JPA, Node.js, REST, MongoDB

Software:

Git, IDLE, IntelliJ, Vim, Visual Studio

ACADEMIC PROJECTS

Northeastern University, Boston, MA

Word Nerds Jan 2020 – May 2020

Created a responsive and clean SPA using React and CSS/Bootstrap for an interactive dictionary for word lovers

Friends Meetup Planning Mobile App

Sept 2019 - Dec 2019

- Built a mobile application in a group of 4 using NativeScript and Vue for users to share and join meetup events between friends
- Sketched, prototyped, and implemented the application over four months of research, task analysis, user analysis, and testing

Image Processor Jan 2019 – Apr 2019

• Developed a Java application to generate, load, and manipulate images via effects such as filters and color transformations utilizing object-oriented design principles and the MVC design pattern

WORK EXPERIENCE

Boston College, Chestnut Hill, MA

Oct 2018 - Present

Center for Digital Innovation in Learning, Media Production Assistant

- Analyzing filmed content, then editing them and creating graphics using the Adobe Creative Suite to effectively communicate
 professors' discourse for courses ranging from cybersecurity to instructional leadership
- Supporting the Media Team on set to film media content for online courses using professional film equipment

KDDI Global, East Brunswick, NJ

July 2015 - Aug 2018

Network Analyst

- Collaborated with Network Operations Center (NOC) members to actively monitor and manage the company's global VoIP network performance by identifying, analyzing, and resolving network problems
- Interfaced with external clients and internal commercial, routing, and engineering teams to articulate issues and solutions
- Promoted expeditious team workflow by researching, organizing, and writing procedures and training documents for the internal NOC website
- Upheld communication within the NOC and with external teams through shift reports and team management software

SERVICE EXPERIENCE

Greenhouse Church, East Brunswick, NJ

Nov 2016 - Aug 2018

Treasurer and Secretary

- Handled financial planning, use, and reimbursement of the yearly budget
- Collaborated with board members to organize internal and external functions and events
- Composed weekly bulletins, ProPresenter presentations, board meeting minutes, and memorandums regarding board members' upcoming duties