Zee Nguyen

Boston, MA 02115 | nguyen.phuo@husky.neu.edu | 214.218.6947 <u>zee-nguyen.github.io</u> | linkedin.com/in/zeenguyen Available for Co-op/Internship: Jan - Aug 2020

EDUCATION

Northeastern University, Boston, MA

Khoury College of Computer Sciences, GPA: 4.0/4.0

Sep. 2018 – present

Candidate for a Master of Science, Computer Science

Expected Graduation: May 2021

Related Courses: Object-Oriented Design, Discrete Math and Data Structure, Algorithms

University of Texas at Dallas, Richardson, TX

Bachelor of Science in Marketing, GPA: **3.6/4.0**

Dec 2013

Activities: Founder/ Local Chapter President of AIESEC Dallas

TECHNICAL KNOWLEDGE

Languages: Python, Java, C, C++, JavaScript, HTML5, CSS3

Software: Visual Studio, IntelliJ, Git Database: MySQL, MongoDB

Web technologies: RESTful Web Services, Node.js, Express.js, Bootstrap, React

ACADEMIC PROJECTS

Image Processing Application, Academic Project at Northeastern University

Jan - Apr 2019

- Developed a Java application that allowed users edit or generate images.
- Designed and built a GUI with Java Swing library that supported operations such as: load an image, apply different filters, generate custom images, undo/redo an action, and save the image.

Alexa Plant Guide, Hackathon Project

Nov 2018

- Developed an Alexa skill in AWS that provided users with different plant information and allowed users to add custom plants
 or to set reminder for watering a plant.
- Won the "Best in Voice Design" award for friendly audio user experience.

Resume Website, Personal Project

Oct 2018

• Used Jekyll (written in Ruby), HTML, CSS, and JavaScript to create a personal website (https://zee-nguyen.github.io/) which highlights projects and technical skills.

Book Trading Web App, Web Development Bootcamp, Udemy

Jan – Mar 2016

- Built a full-stack web application for users to browse books and upload books for trade using Node.js and MongoDB.
- Designed database to efficiently store users, books, and comments; supported CRUD operations.

WORK EXPERENCE

Northeastern University, Teaching Assistant

Jan – Jun 2019

- Served as Teaching Assistant for Discrete Math and Data Structures and Introduction to Algorithms courses.
- Helped 60 students understand concepts and assisted them in targeting homework problems.

Zee Nguyen Photography, Freelance Web Designer & Photographer

Feb 2015 – Jun 2018

- Worked with clients to design their portfolios/WordPress blogs and improve their site graphics, user interface, and search engine optimization (SEO) performance.
- Designed website mockups in Sketch and developed their front-end using HTML5, CSS3, and JavaScript.

Cengage Learning, Social Media Intern

Jun 2014 – Feb 2015

- Crafted daily content for the company's social media networks such as Facebook, Twitter, and Instagram.
- Initiated a social media plan that increased the company's Twitter and Instagram engagement by 80%.

INTERESTS

- Interests include hiking, reading, traveling, visual art, and keeping house plants alive.
- Crowd-funded over \$2800 for a month-long road-trip around the U.S. and published a book about the trip in English and Vietnamese.