

Binh Le

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Available: **January - June 2021**

EDUCATION

Northeastern University, Boston, MA Sep. 2017 - Present

Khoury College of Computer Sciences

Candidate for a Bachelor of Science in Computer and Information Science Aug. 2021

Related Courses: Foundations of Software Engineering, Object-Oriented Design, Web Development, Algorithms and Data, Human-Computer Interaction, Database Design

Honors: 3.6/4.0 GPA, Dean's List for all semesters

COMPUTER KNOWLEDGE

Languages: Java, Python, Racket/Scheme, SQL, HTML/CSS/JavaScript, TypeScript, C, Elixir

Software: Django Framework, Phoenix Framework, PostgreSQL, React, Jenkins, JIRA, JUnit
Selenium, Cucumber, Serenity

WORK EXPERIENCE

Northeastern University, Boston, MA Sep. 2020 - Present

Teaching Assistant for Discrete Structures

- Hold weekly office hours to assist students with the course material and assignments
- Grade students' homework submissions

Massachusetts Medical Society, Waltham, MA Jul. 2019 - Dec. 2019

Quality Assurance Tester and Analyst

- Wrote BDD REST API test scripts in Java based on the user stories using Selenium with Cucumber and executed the test suits in Jenkins to verify the functionality of the company's new unified commerce platform
- Coordinated work of the offshore team members and managed the sprint backlog of automation test team to meet the deadline
- Performed manual functional testing for multiple website components and functions based on test cases and specifications provided
- Documented identified software defects in issue-tracking software such as JIRA

PROJECTS

Gotcha!, Boston, MA Oct. 2020 - Present

Co-Developer

- Designing and implementing a code plagiarism detector in TypeScript for JavaScript programs

DeadLine, Boston, MA Jan. 2020 - Apr. 2020

Co-Developer

- Designed and implemented a software application using Django web framework that allows students and professors to keep track of the deadlines
- Performed prototype testing and incorporated users' feedback into the design of the interface

EatOut, Boston, MA Apr. 2019

Co-Developer

- Designed and developed a social media application in Elixir based around an idea of discovering restaurants to eat out at
- Integrated multiple technologies including Google Maps API, PostgreSQL database, and Phoenix web development framework

INTERESTS

Languages (fluent in Vietnamese and Russian, beginner in Spanish), sports (soccer and tennis)