JIMMY TRAN

jimmytran1620@gmail.com | (781)-267-1202

EXPERIENCE

Wyzant | *Computer Science Tutor*

NOVEMBER 2019 - PRESENT| Online

- Served as an online tutor for Computer Science focused on the programming language Java
- Explained and answered Java concepts and helped with assignments and projects through an interactive digital classroom

Math Space | *Mathematics tutor*

AUGUST 2019 - DECEMBER 2019| Charlestown, MA

- Assist students individually with math work, covering math concepts and helping students excel in their problem solving skills
- Instructed students on proper use of mathematical software and ensuring hardware/software was functioning properly on computers in math lab

PROJECTS

CS Book Store — *E-commerce website |* **Full Stack** *https://github.com/jimmytran16/CSbookstore*

- A complete Full Stack development project which includes a web application, server, client side and database management.
- Used HTML and CSS for prototyping user interface, Java Servlet for server-side scripting, and MySQL database for managing user and book inventory. Apache Tomcat for deployment

Shopr — *Android mobile app https://github.com/jimmytran16/Shopr*

- Online marketplace java-based mobile application that lets users buy and sell items within the platform
- Integrated the Firebase API for server side configurations, real time database storage and user authentication

Designer Nail Salon — *Business Website https://github.com/jimmytran16/dns*

- A complete fully responsive nail salon website, made with Bootstrap, Java Servlet, JSP, HTML, CSS, and VanillaJS. Website includes a home, book online, services, and reviews page
- Used the JavaMail API to implement a Simple Mail Transfer Protocol (SMTP) to send appointment forms to business email submitted by customers.

Note Taking App — *Android mobile app https://github.com/jimmytran16/Note-Taking-Application*

- Note taking Android mobile application that includes a JSON formatted database
- Used an open source HTTP library 'Volley' for server configurations
- Users are able to register and log in, take notes, save them, and share them with other users within server

EDUCATION

Malden High School

2012-2016| Malden, MA

- High School Diploma

Bunkerhill Community College

2017-2019| Charlestown, MA

- A.S Degree in Computer Science Transfer Option

University of Massachusetts Boston | *Start in Spring of 2020*

2020-2022| Boston, MA

- Bachelor of Science in Computer Science

SKILLS

Quick learner

Detail oriented

Resilient

Problem-solving

TECHNOLOGIES

Apache Tomcat

Git/Github

Java , C++

HTML, CSS, Bootstrap

MySQL

Windows 10

Visual Studios

Notepad++

COURSEWORK

Data Structures

Java

C++

Android development

HTML5/CSS3

INTERESTS

Software development

Web development

LANGUAGES

English

Vietnamese

Github , Linked- In, Portfolio