

EDUCATION:

College of Science & Technology, Temple University, Philadelphia PA

August 2016 – May 2020

Bachelor of Science in Computer Science. Minor in Music

GPA: 3.97/4

Distinction in major. *Summa Cum Laude*

TECHNICAL SKILLS:

JAVA

C

HTML

CSS/Sass

JavaScript

React.js

Express.js

MySQL & MongoDB

WORK EXPERIENCE:

Web Developer

May 2019 – May 2020

Fox School of Business, Temple University, Philadelphia PA

- Design and implement task-driven contents on Fox School website using HTML, CSS, PHP, and WordPress plugins
- Collaborate with the development team to monitor and update website database using MySQL and WordPress CLI
- Assist the lead web developer with migrating the website to a new server by testing new features and resolving compatibility issues

Computer Science Peer Tutor

January 2019 – May 2020

College of Science and Technology, Temple University, Philadelphia PA

- Assist student with the coursework of assigned Computer Science courses
- Answer students' questions regarding the concepts of the courses, the programming languages used, and the development environment used for problems/projects in the courses
- Help students troubleshoot and debug their programming projects by identifying compile/runtime errors and usability issues

Front Desk Staff

May 2018 – January 2019

Office of Graduate Housing, Temple Podiatry Campus, Philadelphia PA

PROJECTS:

LinguaBox

Spring 2020

A useful Android application for traveling and language learning

- Text translation feature (over 60 languages), along with speech-to-text and text-to-speech functionalities in supported languages
- Image-to-text-to-translation: a combination of text recognition with the app's translation feature
- Travel guide chatbot in 10 different languages with 3 levels of difficulty; difficulty increases by users' chatting daily and frequently
- Google Sign In integration for ease of recording users' app usage

Slide Puzzle

Fall 2019

The classic slide puzzle game on Android with extra features

- 2 game modes: Classic and Timed, with basic gameplay features (undoing, hints, preview completion)
- 3 different methods of selecting images: from the phone's gallery, from the camera, and from Flickr
- In-depth gameplay statistics for each puzzle dimension
- Personal inbox feature for sending/receiving challenges to/from other players

LANGUAGE: English (Fluent), Spanish (Intermediate), Vietnamese (Native)