

# TUNG VIET PHAM

## Software Engineer

@ tpv.142@gmail.com

tungpv.com/

in www.linkedin.com/in/tung-viet-pham/

github.com/tungpv92/

## EXPERIENCE

### Software Engineer

#### Aurea Software

May 2018 – August 2018 Austin, Texas

- Used Visual Studio with Mock and Fake frameworks to work with international teams on implemented Unit Tests.
- Ensured more than 85% lines of code from different C# projects are covered and functioned as expected.

### Web Developer

#### Lingbook Inc.

January 2018 – April 2018 Dallas, Texas

- Developed web application on lingbook.io, a small start-up site that allows foreigners to learn new vocabulary base on phrases.

### Web Developer

#### Ayoka Systems

August 2017 – January 2018 Arlington, Texas

- Worked in teams to develop and maintain customer's web application using ASP .Net.
- Used Source Tree as tool to collaborate, review, and debug other's code.

### Computer Assistant

#### Goodwill Industry

June 2015 – September 2015 Dallas, Texas

- Collaborated with other volunteers to train students with Microsoft Office and Internet Browser.
- Tutored and taught basic functionalities of computer and internet to students.

## EDUCATION

### Master in Computer Science

#### University of Texas at Arlington

August 2018 – to be completed in 2020

### Bachelor in Software Engineer

#### University of Texas at Arlington

August 2015 – December 2017

## SKILLS

Python, Java, C#, PHP, HTML, CSS, MySQL, Git, Unix

ASP .Net, Flask, Visual Studio

Statistics, Data Analysis, Machine Learning, Agile Development

## CERTIFICATES

- Information Systems Security Professionals, NSTISSI No. 4011
- System Administrators, CNSSI No. 4013E

## PROJECTS

### Recommend System for Ted-Talks

- Develop search, classification, and recommender system for Ted-Talks.
- Implement web application using Flask, Python, HTML, and Bootstrap.

### Leaneventos/ Full-stack Web Application

- Develop web application for Lean, a non-profit organization to manage their events.
- Implement PHP, HTML, MySQL, and CSS to build a fully-functional web application from scratch.

### VR Chess game/ Unity Game

- Developed 3D VR chess game that can be played against Artificial Intelligence using Oculus Rift.

### National Trade Show Services

- Designed and documented architecture system for business customers to run national and international trade shows using Agile Development.
- The architecture systems required knowledge of Design Patterns and UML diagrams.

### University Bazaar System/Android Mobile App

- Developed Android Application that allows students exchange information, form clubs, and trade goods online.
- Completed an application from scratch strengthened the ability to work in team, UML designing skills, and got familiar with Android Studio.