### **TUNG PHAM**

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tungpham142

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# **Experience**

Software Engineer Intern at Lanvera, Coppell, TX, 6/2019 – Current

- Work in team to develop and maintain the company internal system, which is used to control and manage workflow within the company.
- Improve the performance in tracking errors by leading the effort to build the dashboard and monitoring feature.
- Responsible for initial research on requirements, design and implement the features.

### Software Engineer Intern at Aurea Software, Austin, TX, 5/2018 – 8/2018

- Ensured more than 85% of the code are covered and functioned as expected by designing test plans and creating Unit tests.
- Improved the productivity to 3000 lines of code covered each week by self-taught and applying MS Fakes Framework, a tool to isolate code under test.

### Software Developer Intern at Ayoka Systems, Arlington, TX 8/2017 – 1/2018

- Developed and maintained the management system used by different childcare centers.
- Improved the system performance, look and feel by implementing features on top of the existing functionality and backward compatibility with old releases.

### **Education**

University of Texas at Arlington, Arlington, TX

MS Computer Science, May 2020 (Expected Graduation Date)

GPA 3.5/4.0

University of Texas at Arlington, Arlington, TX

University of Texas at Arlington, Arlington, TX BS Software Engineer, December 2017 GPA 3.52/4.0

## **Technical Skills**

Programming Languages: Python, C#, Java, JavaScript, HTML/CSS. Tools/Frameworks: Visual Studio, .NET, Flask, Pandas, Git, NodeJS.

# **Projects**

### **Recommender System for Ted-Talks**, May 2019

Developed search, classification, and recommender system for videos on Ted-Talks. Designed UI, implemented front-end, and built application function models from scratch with data set from Kaggle.

## LeanEventos/Full-stack Web Application, January 2019

Built full functional prototype of a web application for Lean, a non-profit organization to create and manage events to collect donations.