# Brandon Ellis

Software Engineer

#### **Personal Info**

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LinkedIn

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#### **Skills**

**Python** 

Swift

C#

**Microsoft Azure** 

**Tensorflow** 

Unity

Agile

**Version Control Platforms** 

#### **Experience**

2018-08

## 2018-05 - Software Engineering Intern

Johnson & Johnson

- Designed and developed a chatbot to aid in answering questions throughout the onboarding process. The chatbot handled general job and office related questions. You can ask the chatbot a question and have your question answered or be routed to where you need to be.
- The goal of the chatbot was to improve the ease of onboarding new employees, and to reduce the amount of distractions other employees might have when wanting to help their new coworker(s).
- Created documentation for working with IoT Edge devices and Microsoft Azure services. The documentation covered topics such as: Provisioning microcomputers and virtual machines as IoT Edge devices, connecting various sensors and processing telemetry data, and the storing and visualization of that processed data.

### 2017-02 - iOS Developer

2017-12

Poeen

- Along with a group of 6 others, created a mobile application consulting business that generated over \$60,000 in revenue.
- Worked directly with clients throughout the entire mobile application development life cycle.
- Worked directly with designers and clients to implement key features in mobile applications. Handled both the front and backend development, as well as client consultations and follow up meetings.

#### 2017-06 - Web Development Instructor

2017-08

City of Memphis

 Responsible for developing lesson plans, establishing general classroom guidelines, and assessing a group of 75 middle and high school students.
 Taught students HTML, CSS, Bootstrap; allowing them to develop their websites throughout the entirety of the program.

#### 2016-12 - Vice President

present

**BDPA** Memphis

- Responsible for managing our recruitment committee, fundraising committee, and student advocacy committee.
- Responsible for increasing membership, drafting grants for local and coporate sponsors, as well as leading programs to support educating youth through our BDPA Education Technology Foundation(BETF.org). Directly aided in bringing in over \$40,000 in scholarships and grants to the chapter and its members.

#### **About**

## 2014-08 -

#### **University of Memphis**

present

- Computer Science Undergraduate '19
- Emerging Leaders Scholar
- Phi Delta Theta Founding Father
- 1st Place StartCo 48 Hour Tech Launch (2017)
- 1st Place StartCo 48 Hour Tech Launch (2018)
- 2nd Place National BDPA Mobile Application Showcase (2017)