# Yuduo Zhao

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### Education

2019 - University of Pennsylvania, Master of Computer and Info Tech (MCIT), GPA: 3.80/4.00 2012 - Penn State, Bachelor & Master of Architectural Engineering (BAE/MAE), GPA: 3.84/4.00

## **Notable Projects**

**Kukuoke** (2018-): Native Android app that lets the user keep and share karaoke song lists organized by singing competency level. Implemented with Firebase and Last.fm API. Candidate for best UI/UX and best entertainment app at Penn Apps XVII.

**Syme** (2017): Enterprise project management desktop app made with Java, XML, and JavaFX. Features include task and employee productivity tracking and project burndown chart.

**Book Textual Analysis** (2017): Program written in Java to parse and analyze word usage and quotes from novels using advanced RegEx.

#### Hard Skills

Java, Javascript, C, HTML, CSS, Bootstrap, jQuery, JUnit, Git, Android Studio, Matlab, LaTeX, Photoshop, Illustrator, InDesign, AutoCAD, Revit, 3ds Max

#### Soft Skills

Teamwork, Public Speaking, Sales, Teaching, Improv Comedy

## Work Experience

#### **Specification Sales Rep at Enterprise Lighting Sales**

New York, NY (Jan 2015 to Apr 2017)

- Frequently met with architects to present new products and resolve design challenges.
- Managed the lighting applications engineering team.
- Conducted B2B digital marketing strategy research.

#### **Lighting Designer at Tillotson Design Associates**

New York, NY (Jan 2013 to Jan 2015)

- Designed architectural lighting and controls systems using CAD and BIM software.
- Participated in student outreach and campus recruiting.
- Established lighting applications office guidelines.