mcabrera2@luc.edu

+1 312 358 8485

mikeycabrera.com github.com/mcabrera9

Bachelor of Science in Software Engineering Minors in Visual Communication, Studio Art

Mikey Cabrera

Loyola University Chicago Class of May 2020

**SKILLS** 

Software development

JavaScript, Bootstrap, HTML5, CSS3, Python, Java, SQL.

Design

Adobe XD, Photoshop, Illustrator, InDesign, Bridge.

**Development Tools** 

Git, GitHub, Visual Studio Code, Atom, Trello.

### RELEVANT COURSEWORK

**Software Engineering** 

HCI, Client-Side Web Development, Mobile App Development, Data Structures.

**Visual Communication** 

Pixel, Vector, Photography, Drawing, Painting, Visual Communication 1 & 2.

#### **PROJECTS**

Double-Tap

Mobile App Development 2019

- Developed a multi-player mobile game that was designed to be playable anywhere.
- Planned the design with mock ups in Figma, developed and staged the code using
- React Native, ensured version control with Git, and simulated in Xcode and Android Studio.
- Utilized co-working sessions and pair programming to maintain functionality.

### Host-It

Software Engineering 2019

- Built a mobile application as an alternative to Facebook events that allows users to plan events among people without Facebook accounts.
- Planned the design in Adobe XD, developed in Cordova and then React-Native, and ensured version control with Git, and simulated in Xcode.
- •Implemented optimal user interfaces based on research and feedback conducted among peers.

# Two-Headed Calf Design Series

Digital Media 2: Vector 2019

- •Created a series of art and promotional media based on a poem.
- Applied visual design practices in Adobe Illustrator to produce a poster, a mobile-app prototype, a pamphlet, and a set of patterned cubes to advertise a star-gazing event.

## **EXPERIENCE**

# **ITS Technician**

Loyola ITS Services 2019 - current

- Troubleshoot with customers to identify problems and navigate resources in order to offer solutions and support in a timely manner
- Execute quality service when assisting customers in order to communicate solutions.
- Document incidents, follow escalation procedure for emergency issues, and contribute to department projects in order to improve the online experiences of users.

## President

The Loyola AcaFellas 2019 - current

- Engage with the Loyola community by coordinating venues, budgets, and advertisements for performances to ensure that we maintain an on-campus presence.
- Lead a team of 14 students in weekly rehearsals by communicating expectations, collaborating, and maintaining accountability when following the AcaFellas constitution.

# **Marketing Intern**

Loyola Wellness Center 2018 - 2019

- Designed media for over 20 events and support groups for the Wellness Center, educating students about the different resources for wellness.
- Created visual materials for physical and digital distribution such as posters and online graphics in Illustrator, InDesign, and Photoshop to distribute across campus and engage students with wellness resources.