# KIYOON KO



kiyoonko.me

### **EDUCATION**

## **Duke University**

2015-2019

B.A. Computer Science Minor Music GPA 3.74

## **SKILLS**

#### Design

Sketch, SketchUp, Invision

#### **Programming**

**Proficient** 

Java, Python

**Familiar** 

C, C++, Assembly

#### Web Development

HTML, CSS, Javascript, Bootstrap, Flask, React

#### **Project Management:**

Azure DevOps, JIRA, Trello, Confluence, Agile

#### **Data Analysis:**

SQL, NoSQL(Firebase), Kusto, PowerBI

## **LEADERSHIP**

## **Catalyst**

Founder and President '16, '17

I founded Catalyst, Duke's first social and pre-professional organization for tech enthusiasts. It serves as the main community for individuals to share their excitement and ideate new possibilities of technology.

#### **HackDuke**

#### **Logistics Lead & IDEATE Co-Founder**

I led the logistics for a 24 hour, 700+ attendee social good hackathon, hosted by HackDuke in 2017. I also founded IDEATE, Duke's Design Thinking Conference hosted at Duke University every Spring semester since 2016.

#### **EXPERIENCES**

#### Microsoft | Aug 2018 - Dec 2018

**Program Manager Intern** 

Windows Continuous Integrations, Pre Check-in and Validation

- Drove and implemented telemetry pipeline, Kusto queries, and Power BI dashboard to monitor user usage
- Identified problem points and discussed improvements through in-person interviews with a breadth of Windows Engineers
- Improved engineer accessibility to Branch Health Dashboard, features accounting for 20% of the visits

## Baydin | May 2018 - Aug 2018

**Product Management and Design Intern** 

- Designed and conducted usability test for new features on various Boomerang products
- Wireframed and prototyped new features and products, including Boomerang for Apple Watch
- Analyzed 500+ reviews, support tickets, and user feedback to prioritize deliverables for Boomerang for iOS

## Microsoft | May 2017 - Aug 2017

**Program Manager Intern** 

Windows Engineering Systems, CloudLab

- Identified customer perspective and discussed improvements through in-person interview with customers
- Implemented a comprehensive landing page for users of CloudLab, Windows' specialized test automation on cloud
- Assisted with implementing new telemetry system with in CloudLab, improving accessibility of CloudLab telemetry to Windows Engineers

## Microsoft | May 2016 - Aug 2016

Explorer Intern

**Groove Music** 

- Participated in a rotational program between Software Engineering, Program Management, Design, and QA
- Collaborated with team members and mentors to design and implement a sleep timer feature on Groove Music Windows Platform using XAML and C++
- Presented the new feature to key stakeholders