

# KIYOON KO



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## 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

Catalyst is Duke's first social and 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