KIYOON KO



EDUCATION

Duke University

2015-2019

B.A. Computer Science Minor Music GPA 3.74

Relevant Courseworks

- Experimental Interface Design
- Introduction to Databases
- Minimalistic Design (Independent Study)
- Data Structures and Algorithms

SKILLS

Design

Sketch, SketchUp Indesign, Invision

Programming

Proficient

Java, Python **Familiar**

C, C++, Assembly

Web Development

HTML, CSS, Javascript, Bootstrap, Flask, Node.js, React.js

Project Management:

Azure DevOps, JIRA, Trello, Confluence, Agile

Data Analysis:

SQL, NoSQL(Firebase), Kusto, PowerBI

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

LEADERSHIP

Catalyst at Duke University

Founder and President '16, '17

I founded Catalyst, Duke's first social / 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.