## madebykiet.com | linkedin.com/in/kiet-ho/ hoakiet98@gmail.com I (949) 836-1199 I github.com/Kitenite

# **EDUCATION**

University of Minnesota - Bachelor of Science

Major: Management Information System, Supply Chain and Operations Management

Graduating May 2021

Minor: Computer Science and Product Design

Honors: Dean's List I GPA: 3.44

Y Combinator Startup School – Spring Class of 2018

Minneapolis, MN

Minneapolis, MN

Batch Company: Voy Audio Tour

Coursework: Startup mechanics, fundraising, launching a technology product and user metrics

Spring 2018

## WORK EXPERIENCES

**Voy Audio Tour** 

St. Paul. MN

Software Developer Lead team in developing full-stack AR platform to 300+ users

Develop and test iOS and Android application with Swift (Objective-C) and Kotlin (Java)

Design database and make REST API calls to AWS server

Medtronic Mounds View, MN

Process Improvement Intern

June 2018 - August 2019

January 2018 - August 2019

- Perform data cleansing for 5 different product lines and create 14-page guideline for Master Data access
- Interview 30+ planners for SAP tool usage data, visualize findings to department directors
- Lead team meetings, set agenda and attend Lean Sigma workshops on process improvement

**Kidblog** Minneapolis, MN **Product Development Intern** January 2018 - April 2019

- Redesign core product's UI/UX used by 10000+ students using Adobe Suite
- Deliver complete redesign of over 50 artboards and widgets for company web application in 3 months
- Set and execute quarterly, weekly, and daily deliverables to CEO

# **TECHNICAL PROJECTS**

### Augmented Reality Audio App - https://www.thevoyapp.com

- Develop iOS and Android application using Swift and Java that allows users to create geofenced audio recordings
- Make HTTP calls to AWS DynamoDB and AWS Amplify server for authentication and query tour data
- App raised over \$10,000 of funding, won multiple awards and was acquired by American Public Media

### Machine Learning Digit Recognizer - https://madebykiet.com/projects/digit\_recognizer

- Train model with Python and TensorFlow using MNIST dataset to recognize handwriting digit
- Deploy model to production with Docker and AWS EC2, make API calls to query result
- Program web interface using React, Node.is and Express.is (JavaScript, HTML, CSS)

### Social Credit App (Hackathon) - https://devpost.com/software/socialize

- Create progressive web app using Dart and Flutter that uses social credit system to make meeting new people safe
- Design user table and database implemented with Firebase REST API
- App created within 24 hours for Major League Hacking event, featured on MinneHack 2020 projects blogpost

# **SKILLS**

- Languages: JavaScript (ES6), Java, Python, HTML, CSS, Swift, Kotlin, C, SQL
- Tools: AWS, Docker, XCode, Android Studio, Agile, Adobe Suite, GitHub, Firebase
- Frameworks: React, Node.js, Express.js, TensorFlow, Vue.js, Flutter
- Business Skills: Project Management, Public Speaking, Bilingual (Vietnamese)

### **AWARDS**

•	2019	U-Spatial Mapping Grand Prize Winner
•	2019	American Public Media Horizon Fund

- 2018 Minnedemo 30 Presenter
- 2018 Holme's Center Biz Pitch Finalist
- 2017 tBRS Innovation Award Winner
- 2016 MD Visual Arts 1st Place Winner
- MD Visual Arts 2nd Place Winner 2015