

EDUCATION

UNIVERSITY OF MINNESOTA BACHELOR OF SCIENCE

Graduation May 2021 | Minneapolis, MN

Major: Management Information Systems,
Operations Management

Minor: Computer Science, Product Design,
Business Analytics

Extensive Coursework in:

- Data Structures and Algorithms
- Technology and Entrepreneurship

Honors: Dean's List 2019 | GPA: 3.44

Y COMBINATOR STARTUP SCHOOL

SPRING CLASS OF 2018

Batch Company: Voy Audio Tour

Coursework:

- Startup mechanics and metrics
- Launching a technology product
- Fundraising and building a userbase

SKILLS

Languages:

Python, JavaScript (ES6), HTML5, CSS, Git,
Swift, Java, C, SQL, R, XML, Dart, Kotlin

Tools:

AWS, Docker, IntelliJ, XCode, Android Studio,
Agile, Adobe Suite, GitHub, Firebase

Frameworks:

React, Vue.js, Flutter, Node.js, Express.js,
TensorFlow

Business Skills:

Six Sigma, Power BI, Office Suite, SCRUM,
Project Management, Business Development,
Public Speaking, Bilingual (Vietnamese)

RELEVANT COURSES

Machine Architecture and Organization

Algorithms and Data Structures

Data Modeling and Business Analytics

Enterprise Systems

Information Security

WORK EXPERIENCES

VOY AUDIO TOUR

SOFTWARE DEVELOPER, COFOUNDER

January 2018 - August 2019 | St. Paul, MN

- Lead team in developing full-stack AR platform to 300+ users
- Develop and test mobile application with Swift and XCode
- Design database and make REST API calls to AWS server
- Implement application and web analytics using GA and Firebase

CARLSON VENTURES ENTERPRISE

CONSULTANT, MBA CLASS

January 2019 - May 2019 | Minneapolis, MN

- Consult for public financial tech company in MBA team
- Build evaluation pipeline and 80+ page consulting deck
- Project successfully implemented by client with return offer

KIDBLOG

PRODUCT DEVELOPMENT INTERN

January 2018 - April 2018 | Minneapolis, MN

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

MEDTRONIC

PROCESS IMPROVEMENT INTERN

June 2018 - August 2018 | Mounds View, MN

- Create 14-page guideline for Master Data access and perform data cleansing for 5 different product GTINs
- Interview 30+ planners for SAP tool usage data collection
- Visualize project report using Power BI and SAP tool

TECHNICAL PROJECTS

MACHINE LEARNING DIGIT RECOGNIZER

- Train handwriting recognizer model using TensorFlow and Keras
- Deploy model to production with Docker and AWS EC2
- Develop web client using React, Node.js and Express.js

AUGMENTED REALITY AUDIO APP

- Develop both iOS and Android application using Swift and Java
- Communicate with AWS servers using HTTP calls
- Write and perform unit tests on new product features

CROSSPLATFORM SOCIAL CREDIT APP

- Develop progressive web application using Dart and Flutter
- Make REST API calls to Google Cloud servers
- Design Firebase user table and database