# BRIAN KIM

PORTFOLIO

CONTACT

http://brianbkim.github.io

(972) 400 5249 briank972@gmail.com EDUCATION

University of Texas at Austin (August 2013 - May 2017) Management Information Systems, BBA Computer Science, Certificate

### EXPERIENCE

May 2016

**Product Manager Intern** – International Gaming Technologies (IGT)

- Aug 2016
- · Shipped program updates; created scope, kickoff & stockholders' meetings, troubleshooting delays
- Proposed concept, design, development, and testing of a dashboard tool for project managers
- Designed and built dashboard with JavaScript, HTML/CSS, and PHP, handshaking the two databases
- Defined and analyzed KPIs to ensure most efficient shipping of the product
- Throughout the product lifecycle, served as liaison between business and engineering teams

# May 2015 Yield Operations & Business Analyst Intern - Q1 Media

- Aug 2015 Utilized Tableau to generate reports, calculate yield operations, and create actionable insights
  - Consulted company partners to evaluate database errors and determine short and long-term solutions
  - Maintained databases for the company's thousands of clients through STAQ and SQL
  - Prevented the loss of over \$12,500 company revenue through the evaluation of daily error reports
  - Eliminated revenue loss of over \$7,000 through daily fraud detection reports on Tableau

### PROJECTS

Jan 2016 Mobile App Developer (iOS), CS 329E

- Present
- Build a dynamic food review mobile app in Swift (XCode), tackling pain points drawn from surveys
- Practice ownership of a mobile product through all stages (ideation, design, research, deployment, testing)
- Develop multiple versions (e.g. alpha, beta, final) and going through rapid prototype iterations
- · Create and define scope for functionalities throughout the app, increasing timeliness and project visibliity
- Create mock-ups and wireframes to visualize process and ensure UX meets iOS HCI guidelines
- Incorporate multiple APIs for features such as auto-detecting user location and user database

### Jan 2016 Technology Consultant, MIS 374

- $^{
  m May~2016}$  Practice SDLC while serving as a local startup's semester long technology consultant
  - Create new back-end database functionalities in Java, connecting it seamlessly with existing standards
  - Generated burndown, progress, and utilization reports from MS Project files
  - Created user experience flow via Bootstrap and JavaScript to enhance readability and usability
  - Consulted with the business client to create strict documentation for future development

# Aug 2015 Web Developer, MIS 333K

- $^{
  m Dec~2015}$  Built a complex web application bookstore with features like shopping cart and user accounts
  - Created and designed the MVC site with C#, ASP.NET, SQL, JS, HTML & CSS
  - · Served as team and project lead and kept the team on track with weekly goals and frequent meetings
  - Placed 1<sup>st</sup> amongst 25 competing teams; judged based on functionality and cleanliness of code

# CAMPUS INVOLVEMENT

### **Korean Dance Crew**

August 2014 – Present | Choreographer & Team Manager

- Manage dance crew of over 20 people
- · Create routines, hold weekly practices, and manage finances

## Management Information Systems Association Mobile App Development Organization

### SKILLS

XCode

Python	Bash	R
Java	Linux	SQL
JavaScript	Cloud Computing	Tableau
Visual Basic	Big Data	Google Analytics
C#	Hadoop	

LucidCharts

MVC Agile Project Management Visio Swift **SDLC** 

> Data Flow Diagrams **Business Process Models**