KEITH PORTER

1223 Rossmore Ave • Cincinnati, OH 45237
bobob2009@gmail.com • (313) 410-9044

EDUCATION

UNIVERSITY OF MICHIGAN   Ann Arbor, MI
College of Engineering
Master of Science in Industrial and Operations Engineering, April 2014
- Cumulative GPA: 3.7/4.00
- Tauber Institute for Global Operations Fellow
- Engineering Global Leadership (EGL) Honors Program Fellow

College of Engineering
Bachelor of Science in Computer Engineering, December 2013
- Cumulative GPA: 3.42/4.00
- Harry B. Benford Award for Entrepreneurial Leadership
- Program in Entrepreneurship Fellow

EXPERIENCE
2014-Present

KAPTURE AUDIO   Cincinnati, OH
Head of Product & Ops (First Employee)
- Successfully led all aspects of product launch: product requirements, development sprints, quality assurance, FCC & CE certification, international logistics, and fulfillment
- Coordinated hardware and software contract development across 7 teams, 20+ people, 3 native languages, 5 timezones, and dozens of skill sets
- Developed and deployed custom embedded system firmware (C) that defined the device's user interface and its ability to connect with Android phones, among other minor features and fixes
- Designed and implemented lean internal processes to manage team communication, project management, customer support, logistics, and order management
- Managed relationships with >2500 customers via email, social media, and video chat

2011-2013

A2B BIKESHARE   Ann Arbor, MI
Co-Founder
- Built from an idea to prototype, $40k in pre-seed funding, and $30k in booked sales. Since I have left, it has grown to $200k in seed funding and millions in booked sales.
- Effectively managed a diverse 10-person team and 6 partner companies to design and produce key hardware and software components, proving the product's potential

2013

THE BOEING COMPANY   Seattle, WA
Tauber Institute Operations Consulting Intern
- Developed Bayesian statistical models to predict delivery of airplane certification reports, potentially saving up to $950K annually by minimizing or avoiding delays
- Simulated a sequence of data transfers that affected millions of parts per airplane in order to minimize wait times of important parts by 3 hours/day through prioritization

2012

IT Project Management Intern
- Compiled automation tools to identify inaccuracies between databases using VBA to reduce daily process rework time for a 30 person team
- Integrated four major data sources into an information management system used daily to support thousands of contracts with global partner companies

2011

GENERAL ELECTRIC COMPANY : LIGHTING DIVISION   Cleveland, OH
IT Early Professional Intern
- Led a team of six interns, employees, and managers to help over 80 professional salespeople through use of a support toolkit, trained the team for its continued use
- Assessed current supply chain printing capabilities and recommended a cost-effective solution to centralize printing management

ADDITIONAL
- Traveled to twenty of the US National Parks; Lived in a 37' RV for an internship; Repair and ride vintage motorcycles