Yoon Ho Lee (Tony)

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EDUCATION:

University of California, Berkeley   Expected May 2017
Computer Science, B.A. GPA: 3.31
- Dean's Honor (Fall 2014): Awarded to top 4% of students
- Course Work: Structure of Computer Programs, Data Structures & Programming Methodology, Linear Algebra & Differential Equations, Computer Architecture*, Discrete Mathematics*
  * in progress

SKILLS:

Programming Language: /// Python // Java, HTML, CSS, C, MIPS Assembly / Javascript, Scheme
Other: EC2, Spark, Flask, Vim, Bootstrap, SQLite3, Git/Github, Logisim, MS Office Word/PowerPoint
Operating System: Mac OSX, Windows, Linux (Ubuntu)
Languages: English (Fluent), Korean (Fluent)

PROJECTS:

OSKI GPS (http://yoonho.co/OskiGPS)
- Developed a web app using HTML, CSS and Javascript with Google Map API and speech synthesis API to display a simple path from a building to another building on UC Berkeley campus
- Implemented a voice search (Chrome speech recognition API) to locate a specific building

Twitter Trends
- Python application that analyzes the sentiment of tweets toward input keywords.
- Displays a map and uses geolocation data and positive/negative sentiment ratings to color different states on a map through turtle graphics.

EXPERIENCE:

CS 61A Undergraduate Lab Assistant (UC Berkeley)   Jan 2015 – Present
- Tutored and facilitated students' understanding in their introduction to functional programming.

Valley Touch (valleytouch.net)   Jun 2014 – Nov 2014
Web Designer and Editor
- Designed and maintained a website using Wix template
- Composed and edited tech articles in Korean

Residential and Student Service Programs (UC Berkeley)   Jun 2014 – Present
Security Monitor
- Monitored residents and non-residents entrance into the building.
- Provided positive customer service and initiated safety and security precautions by informing residents about crime through education and relevant resources

Management Consulting Club at Berkeley (UC Berkeley)   Aug 2014 – Dec 2014
Vice President and Education Committee Chair
- Prepared 5 hour long study-session every week including consulting lecture, Harvard Business Review case presentation, mock interview and industry analysis
- Administered an intensive strategic management training sessions for new members
- Collaborated with alumni and industry professionals to hold two info sessions