

JUSTIN KANG

714.271.7677 ♦ justinkan9@gmail.com

EXPERIENCE

Yahoo! - Sunnyvale, CA

July 2014 - Present

Front-End Technical Lead for Bots & NLU Platform

- ♦ Implement user interfaces for bot developers leveraging NLU models and conversational dialog management following modern, maintainable React/NodeJS stack practices
- ♦ Manage front-end team focus and priorities in conjunction with corporate goals
- ♦ Interface with design, back-end and product teams to scope out features to facilitate bot development
- ♦ Conduct user tests to gather feedback in order to identify key areas of improvement and confirm hypotheses around UX design

Full-Stack Tools Developer for Search & Labs

- ♦ Delivered full-stack web tools to measure and help improve relevance for ranking algorithms in search
- ♦ Refreshed legacy tool for performance testing and aided with its delivery to the open source environment

Miscellaneous

- ♦ Mentor several university engineering interns to hone their abilities and engage in development
- ♦ Finalist in an internal hackday event by building an engaging conversational bot end-to-end

Raytheon Company - San Diego, CA

June 2012 - June 2014

Software Engineer - Ship Self Defense System HMI

- ♦ Implemented Java user interfaces following classified documents and requirements from United States Department of Defense
- ♦ Designed test cases to ensure quality and performance of interfaces

Software Engineer Intern

- ♦ Developed software tools to automate and facilitate development of Java interfaces

UCSD CSE Department - San Diego, CA

September 2013 - December 2013

CSE 140L Digital Systems Lab Tutor

- ♦ Assisted students with assignments and course material concerning digital logic written in Verilog

LG Electronics - San Diego, CA

June 2010 - August 2010

Mobile Research & Development Intern

- ♦ Carried out integration tests for prepaid mobile software
- ♦ Created technical documentation outlining Android compatibility definitions and certification requirements

EDUCATION

University of California, San Diego

December 2013

Bachelor of Science in Computer Science

Cum Laude, 3.8 GPA

MISCELLANEOUS

Yahoo! Pride LGBT ERG

- ♦ Technical representative for Yahoo! Recruitment at O4U Tech conference and career fair

Team Yahoo!

- ♦ Fighting the battle against cancer by fundraising for running marathon events with Team Yahoo! and the Leukemia and Lymphoma Society