Andrew Arifin

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EDUCATION

University of California, Los Angeles
SEPT 2015 - JUNE 2019
Computer Science and Engineering, B.S

WORK EXPERIENCE

Software Engineer at One Rent
JUNE 2015 - AUG 2015 | JUNE 2016 - SEPT 2016

• Created Google Chrome Extension with Javascript and jQuery to improve sales team efficiency, helping set quarterly sales records
• Halved the no-show rate of open-house attendees by architecting a 3-person project to create an online open-house scheduling system with NodeJS, Express, Google Calendar, and Twilio
• Developed snail-mail delivery system with the Lob API to automatically deliver mail to thousands of customers and increase market exposure
• Improved first-contact speed by 40% by optimizing an automatic email responder with the SendGrid API
• Refined and debugged the main stack to improve performance and increase sales
• Optimized lead generation algorithm to streamline potential leads into sales pipeline
• Spearheaded development and testing of an autonomous open-house system utilizing electronic locking systems

PROJECTS

ePig | IDEA Hacks 2016
JAN 2016

• Created a Bluetooth-connected piggy bank which connects to an Android app to monitor the amount of money inserted
• Developed backend API with Parse and Java to connect to an Android frontend

ORGANIZATION EXPERIENCE

Theta Tau | Professional Engineering Fraternity
SEPT 2015 - PRESENT | DIRECTOR OF PUBLICITY AND RECRUITMENT

• Organized Fall Recruitment with record number of attendees
• Obtained sponsorships from BJs, Red Bull, Veggie Grill and other restaurants
• Designed t-shirts, flyers, and other promotional material with Adobe Photoshop and Illustrator
• Facilitated multiple meetings with committees to brainstorm and implement new ideas

SKILLS

Javascript, NodeJS, MongoDB, Express, HTML, Java, CSS, ReactJS, C++, jQuery, Illustrator, Photoshop

RELEVANT COURSES

CS32
Intro to Data Structures and Algorithms
CS33
Intro to Computer Organization
Math 61
Intro to Discrete Math
M51A
Logic Design of Digital Systems
CS35L
Software Construction Lab

VOLUNTEER EXPERIENCE

Palestine Taekwondo Mission Trip
JULY 2014 -AUG 2014
Taught Taekwondo and hosted Christian services at several Palestinian villages and towns

ACTIVITIES/INTERESTS

Photography, reading, Taekwondo, piano, travel, dance, EDM