

Harry Li

The logo consists of the letters 'H' and 'L' in a white, bold, sans-serif font, centered within a solid green square.

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Academics

University of California at Berkeley

08/2014-Present

BA Degree Candidate, Computer Science

Relevant Coursework

Data Structures, Computer Architecture, Artificial Intelligence, Algorithms, Database Systems, UI Design, Computer Security, Internet Architecture and Protocol

Experience

KLab Inc

06/2017-08/2017

Infrastructure Engineering Intern

Roppongi, Tokyo

- Used the structure of LAMP to build an AWS environment for KLab Inc's game server, which became a testing environment for the company
- Proposed a multi-availability zone plan for 50+ game servers that was adopted by the company to avoid future server failures
- Designed a chat bot for the engineering management team that leverages AWS API Gateway, Lambda, and Slack API to control databases on AWS and searches for restaurants and weather forecasts

Netposa Technologies Ltd

12/2016-01/2017

Software Engineering Intern

Santa Clara, California

- Created an image-scraping data collector program to gather data for Jibo, a friendly home robot, in partnership with MIT Media Lab
- Conducted robot demonstrations and provided troubleshooting support during the 2017 Consumer Electronics Show (CES) in Las Vegas

Shanda Games

06/2015-07/2015

"Dragon Nest" Game Marketing and Planning Intern

Shanghai, China

- Surveyed 100 players to gather feedback and user data on in-game events
- Developed a marketing plan to resell limited in-game items based on player feedback
- Tested games to develop strategic recommendations on raising the drop rates of in-game items to attract more players

Hackers@Berkeley Hackathon

03/2015

Hackathon Participant

Berkeley, California

- Created a program that converted images of musical notation to guitar tablatures
- Earned 2nd place award out of 50 total Hackathon participants

UC Berkeley CS61A

01/2015-05/2015

Lab Assistant

Berkeley, California

- Instructed CS61A ("The Structure & Interpretation of Computer Programs") students on Python language usage and guided them through lab assignments
- Debugged students' programs and assisted with software installations

Skills

Programming Languages:

C, Java, JavaScript, Python, Objective-C, SQL, MIPS, Redis/Memcached

Additional Skills:

Chinese (Mandarin), English, Japanese, AWS, Microsoft Office, Photoshop, Final Cut Pro