

LAWRENCE
LARRY

LIU

HAPPINESS ENGINEER

WEBSITE
hrlarry.com

BLOG
mandatoryliposuction.com

CONTACT
hrlarry@stanford.edu
425-679-2961

531 Lasuen Mall
PO Box 14985
Stanford, CA 94305

EDUCATION

Stanford University, Stanford, CA

M.A. Psychology, Cognitive Psychology

2016-2017

B.A.S. Computer Science, Information Track

2012-2016

Co-Founder of Stanford Robotics Club

Co-President and Financial Officer of Side by Side Singers

PUBLICATIONS

- **What Will You Code Next? Deep Knowledge Tracing on Open-Ended Exercises.** Presenter at Women in Machine Learning Workshop 2016 (WiML2016).
- **Mirror, mirror on the wall, who's the fairest of them all? Thinking that one is attractive increases the tendency to support inequality.** *Organizational Behavior and Human Decision Processes*, DOI: 10. 1016
- **Rethinking natural altruism: Simple reciprocal interactions trigger children's benevolence.** *Proceedings of the National Academy of Sciences*, DOI: 10. 1073
- **Mandatory Liposuction:** Blog exploring human sentimentality with original scientific analysis. Featured on NPR column *Joe's Big Idea*.

SKILLS AND QUALIFICATIONS

- Experienced in social sciences research design, implementation, and analysis
- Ability to communicate to all audiences, passion for public speaking
- Public service experience with FIRST Robotics, Side by Side Singers, and Sea-Tac Airport
- Bilingual – fluent in Mandarin Chinese and English
- Familiarity with Java, C++, C, Python, R, Excel VBA, SQL, HTML, CSS, JavaScript, Spark

WORK EXPERIENCE

Riot Games, Santa Monica, CA

2016

Insights Analytics Intern

Designed data infrastructure to support social network analysis (SQL, Hive, Vertica). Wrote an algorithm (Python, Spark) to identify social influencers in the player ecosystem using the player social network. Made game design recommendations to drive player engagement and revenue generation based on findings.

Conducted needs analysis on the company's fledgling diversity and inclusion (D&I) practices (R, Qualtrics). Built a D&I maturity model specific to the gaming industry both for product strategy and internally for talent management.

LinkedIn, Sunnyvale, CA

2015

Global Learning & Development: Talent Management Intern

Conducted needs analysis on collaboration using path analysis (R, Sirota), natural language processing (Excel VBA, Kanjoya), and field observation. Designed behavioral interventions to build collaboration culture. Organized the LinkedIn Festival, a non-technical hackathon. Finalist at Intern Hackday with *Don't Be Late*, an app using user relationships to improve punctuality.

Yahoo!, Sunnyvale, CA

2014

Talent Data and Insights Intern

Built internal self-service tools (R, Excel VBA). Analyzed performance and attrition trends to make HR recommendations. Designed employee engagement research initiatives. Delivered a talk on human sentimentality in workplace culture at a worldwide company all-hands. Won Best Intern Hack at Q3 Hackday with *City of Heroes*, an app that gamifies community service.

Stanford University Residential Education, Stanford, CA

2014-2016

Resident Assistant (RA)

Stanford Department of Psychology Dweck-Walton Lab;

2013-2014

Graduate School of Business Organizational Behavior Lab, Stanford, CA
Research Assistant