



DR. PATRICK F. RILEY, PH.D.

FEATURED ON BLOOMBERG TV, THE NEW YORK TIMES, CNN, WALL STREET JOURNAL, TECHCRUNCH, MASHABLE, GIGAOM AND MORE



CONTACT

3060 El Cerrito Plaza #180
El Cerrito, CA 94530
priley@googlemail.com
+1.415.755.0110



AWARDS

FULBRIGHT FELLOW IN GERMANY
AT&T WIRELESS HACK FINALIST
TECHCRUNCH DISRUPT FINALIST
BEST PAPER OF 2009, ELSEVIER
NCAA DIVISION 1 ALTHETE
FORTUNE 40 UNDER 40
DEFCON HACKER FINALIST
YCOMBINATOR ALUMNI



SKILLS

Design / UX



Strategy



Coding (Python etc)



Presentations



Team Work



Creativity



WORK

Present
2011

Founder, CEO
Ark.com

- Largest seed investment for a Ycombinator startup
- 80 TB Index of resolved entities in Elastic
- Declined \$25M acquisition offer from Facebook
- Acquired by Marketing Holding Company for AI use

2007
2010

Director of User Experience
Lithium.com, Symantec, AOL, Alphabet

- Sr. Information Architect, UX Director roles



EDUCATION

2011
2005

Ph.D. in Computer Science
University of California, Berkeley

- Dissertation project was an original search engine that allows users to search everything said on TV
- 4.0 High Honors

2005
2003

Master's Degree in IS / User Experience
University of California, Berkeley

- Management of Technology Degree from Haas School of Business, University of California, Berkeley

B.S. and B.A. in Biology and Economics,
University of California, Berkeley, 2001.



PUBLICATIONS

The Anatomy of a Broadcast Television Search Engine, 2011, ACM

The tolls of privacy: An underestimated roadblock for electronic toll collection usage, Elsevier - Computer Law & Security

Analysis Architecture of a Mobile Sports Replay System, IEEE

Additional publications, USPTO grants and patents available upon request

