Juan Batiz-Benet

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EDUCATION	**Stanford University**

M.S. in Computer Science (Systems) — *Advisors*: Philip Levis, David Cheriton
B.S. in Computer Science (Systems) — *Advisors*: Philip Levis, Jerry Cain
B.A. in Drama — *Advisors*: Peggy Phelan, Matthew Moore

RELEVANT COURSEWORK

cs140	Operating Systems (+TA)	cs240	Advanced Topics in Operating Systems
cs142	Web Security	cs193p	iPhone programming
cs143	Compilers	cs199	Independent Research
cs144	Networks (+TA)	cs221	Artificial Intelligence
cs145	Databases	cs229	Machine Learning
cs148	Graphics	cs248	Interactive Graphics
cs161	Algorithms	cs249{a,b}	Object Oriented Programming
cs109	Probability	cs244b	Distributed Systems

ACADEMIA

Stanford University

Teaching Assistant and Section Leader — **2008 – Present**
Teaching assistant for undergraduate courses in computer science, including introduction to programming methodology, and computer networks.

CURIS – Phil Levis — **Summer 2009**
Summer research assistant for the Stanford Information Networks Group. Worked on wireless sensor network routing protocols (CTP).

CURIS – Monica Lam — **Summer 2008**
Summer research assistant for the Stanford PrPl Research Group. Worked on private data sharing, and applications of the PrPl protocol.

INDUSTRY

Loki Studios, Palo Alto, CA. startup

CTO, Co-founder — **May 2010-Present**
Designing, engineering, publishing, and maintaining location based multiplayer mobile games.

Cooliris, Palo Alto, CA. KP-funded startup

Software Engineering Intern — **February 2008 – September 2008**
Internal web framework development, large-traffic website maintenance, and statistics gathering.

Verve Wireless, Encinitas, CA. Mobile news startup

Software Engineering Intern — **Summer 2007**
Worked as one of the four full time developers on a java web application.

Anticancer, Inc, San Diego, CA. Biotech

Research Intern — **Summer 2006**
Designed and carried out own experiments for a cancer tumor targeting bacteria treatment.

DRAMA

wAsted (Director, Author) — **September 2008 – May 2009**
Directed a company of writers and actors in devising an original full length play in response to T.S. Eliot's *The Wasteland*, as part of the Drama Department's main-stage season.

Other Recent Credits: *Specter* (Director), *Black Comedy* (Director), *In Darfur* (Actor)

PROGRAMMING KEYWORDS

Languages: C C++ Obj-C Python PHP Javascript Java Ruby Perl Matlab Scheme ASL SQL XML
Frameworks: Django, Smarty, CakePHP, Zend, Rails, Prototype, Scriptaculous, MooTools, Dojo
Other: GIT SVN MVN ANT Photoshop Flash CSS Apache Tomcat Lighttpd AppEngine EC2