ANDREW S. HUANG

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EDUCATION

UC BERKELEY
SCHOOL OF INFORMATION
Master of Information Management and Systems, 2016 (anticipated)

Graduate Student Instructor:
Product Management (IEOR 186)

NEW YORK UNIVERSITY
B.A., May 2005
Dean's List
Major: Economics
Minor: Computer Science

PROJECTS

Wells Fargo Protothon (Grand Prize Winner):
UX/UI Design, Prototyping, Information Architecture, User Research

TweetDay.co:
Product Management, UX Design, User Research, Prototyping, Visual Design, Front-end Dev

Google Glass to Help the Blind:
Contextual Inquiry and Observation, Affinity Diagramming, Personas, Prototyping, UI Design, Heuristic Evaluation, Usability Testing

Blockchain CryptoVote:
User Research, Macro-Trend Analysis, Sales and Marketing Report

SKILLS

Dev: Python, Javascript, JQuery, MySQL, HTML, CSS, Java

Design: Photoshop, InDesign, Illustrator, Sketch, Axure, Balsamiq, Flinto, Pixate, InVision

Systems: Windows Server, Linux, Cisco iOS, Fortigate, OpenVPN, Nagios, JIRA

Languages: Chinese (Mandarin)

INTERESTS

Photography, meditation, writing, skydiving, sustainable farming, adventure travel, modern art

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CAREER HIGHLIGHTS

SALESFORCE
Product Design Intern
May 2015 – Present
San Francisco, CA

- Designing on the mobile UX team, responsible for the development of a single purpose app (Sales Forecasts) as proof of concept for unbundling Salesforce1
- Exploring the future of Invisible UI: analyzing current trends, conducting user research and experiments for future use cases, and adapting key strengths to the Salesforce road map
- Initiated and currently developing a custom chat bot for Slack to enable more efficient business processes; and applying those benefits to future iterations of Chatter
- Assessing the visual design of the Android app and recommending changes to align with Google's Material Design guidelines
- Prototyping the global UI for the next version of Salesforce1, coordinating with feature designers to correctly visualize transitions and animations

DONORSCHOOSE.ORG
Product/UX Intern
March 2014 – September 2014
New York, NY

- Conducted A/B tests using Optimizely, specifically focusing on the checkout flow, while also making site wide changes to increase user interaction
- Used Google Analytics to examine user flows, ensuring A/B test data accuracy, and gaining insight into recurring donation scenarios
- Documented A/B test results, making recommendations to developers and designers for future changes, and blogged about our efforts at improving the customer experience
- Observed user research sessions to consult with product, design, and technology teams for future site improvements

CHIMERA SECURITIES
Director of Information Technology
September 2012 – June 2014
New York, NY

- Managed a trading floor infrastructure with over 200 workstations, 20 servers (Windows, Linux, FTP, OpenVPN), 11 switches/routers with point to point fiber connections, and two firewalls with a IP-SEC VPN connection to a remote site
- Negotiated all vendor contracts to decrease IT expenditures by 20%
- Simplified Active Directory and GPO's while re-writing logon/logoff scripts for faster execution

IT Specialist
March 2012 – September 2012

- Conducted workshops with traders to learn about feature requests and generate ideas for useability improvements
- QA tested new builds of proprietary trading software and provided feedback to developers

AMR CAPITAL
Proprietary Trader
June 2008 – November 2011
New York, NY

- Performed quantitative analysis to identify market inefficiencies and mis-priced securities
- Set strategic direction of custom models to align with trending conditions while performing market research and opportunity cost analysis
- Hedged risk and generated P&L reports with customized metrics to monitor performance

STARWOOD HOTELS AND RESORTS
IT Manager - W Union Square
May 2007–May 2008
New York, NY

- Managed projects such as the installation of a wireless network with coverage throughout the property which includes 18 floors of 270 guest rooms and 2 floors of meeting spaces
- Converted hotel business center from an outsourced entity to a self-sufficient solution

BANK OF AMERICA
Analyst II Systems Architecture & Analysis
June 2005–May 2007
Atlanta, GA

- Developed first generation wiki within the department as a document management system, knowledge base, project development space, and groupware tool
- Piloted Symantec's Remote Ghost Console and reduced technician dispatches by 65%