TERRY LEE

San Francisco Bay Area • terryleedev@gmail.com • http://dmono.github.io

Software engineer with 10 years of experience in product management, UX design, and project management. Highly enjoys solving technical challenges in both independent and collaborative settings.

SKILLS

Languages: Ruby, JavaScript, HTML, CSS
Frameworks/Tools: Sinatra, Rails, Node.js, Backbone.js, SQL, PostgreSQL, Rspec, MiniTest, Jasmine
Design Tools: Adobe Photoshop, Adobe Illustrator, Sketch
Other: Agile/Scrum, problem solving, algorithmic thinking, user-centered design, eye for detail

EXPERIENCE

XORRO P2P – http://xorro-p2p.github.io/   2017 – current
Software Engineer

Co-author of a Ruby implementation of a BitTorrent-like file sharing peer-to-peer network
- Conducted in-depth research of P2P systems and distributed hash tables via white papers, specifications and other online resources
- Implemented a Kademlia distributed hash table from scratch
- Simulated and scaled a network from a local environment to a real network over course of application development
- Applied TDD process by writing extensive test cases for requirements before coding
- Collaborated with remote teammates in New York and Taiwan effectively by utilizing pair programming and organized project planning

BARNES AND NOBLE EDUCATION/YUZU | Mountain View, CA   April 2013 – January 2016
Product Manager

Responsible for conceiving, launching and managing Yuzu's digital education services and eCommerce products in an Agile environment
- Owned content services, writing requirements for publisher and contract management tools, pricing models, content ingestion, metadata onboarding and catalog management tools
- Owned user services, including accounts, authentication, DRM, and data syncing
- Worked closely with UX and engineering, providing high-level wireframes and process workflows

BROKEN THUMBS APPS | Cupertino, CA   August 2011 – April 2013
Product Manager

Managed product line consisting of 20 iOS games that accumulated over 10 million installs

ADDITIONAL PRODUCT/DESIGN ROLES
- Encircle Media | Irvine, CA - Project/Marketing Manager   February 2009 – August 2011
- Connexus | Mountain View, CA - Product Manager, Web Designer   November 2005 – May 2008

EDUCATION

University of California, San Diego
Bachelor of Arts, Graphic Design, Cum Laude   1999 – 2003