

About Me

I am a self-taught developer and product enthusiast. I have been programming for about 8 years, but my passion lies within building products. I use programming as a medium to create with a heavy focus on design. My objective is to find a career to further my experience in all aspects of product development and innovation.

Experience

Angie's List Product Owner

May 2014 - August 2014

As a product owner I led the initial development of a project to integrate Angie's List with a third party application. I worked mostly on visualizing the product, improving UX and working within the boundaries of the integration. This included writing stories for engineering to implement, storyboarding, and communicating with a team abroad.

Angie's List Software Engineer

May 2013 - December 2013

As a software engineer I worked within the Platform team to help transition Angie's List legacy .NET codebase to a more scalable high level architecture; utilizing new technologies and industry standards. I also documented and implemented integration testing within Angie's List applications to automate QA process for important feature sets.

Linechop LLC Co-Founder

June 2012 - August 2013

Co-Founded a startup company based in Chicago, a web service dealing with restaurant wait-list management. Developed a cloud based service that allowed for two way communication between restaurants and their customers.

PriceXperience Founder

December 2010 - January 2012

Developed 12 apps published to the Windows Phone Marketplace as well as web services that work alongside these apps (e.g. online leaderboards that track high scores).

Technical Achievements

Indy Civic Hackathon June 2014

1st place Android app for detecting potholes. Developed back-end services to crowdsource pothole data into meaningful results.

Xtern Hackathon July 2014

2nd place Meteor app for location based messaging board. Access geographically defined areas only when within the boundaries.

Techweek Chicago June 2012

One of the 50 startups chosen to showcase at Techeek in Chicago. Received valuable feedback from leaders in the tech community.

Education

Purdue University August 2010 - May 2016

Bachelor of Science in Computer Engineering

Core Courses

Data Structures & Algorithms, Advanced C Programming, ASIC Design, Microprocessors and Embedded Systems, Computer Design and Prototyping, Signals and Systems, Operating Systems

Technical Skills

Javascript, HTML, CSS, Full-Stack Web Development, Meteor, Node, Express, ASP.NET, Python, Java, C, C#, SQL, MongoDB, RESTful Services, API's, Angular, React, jQuery, Django, Play Framework, Scala, Cordova, Microcontrollers, System Verilog, ASIC Design

Other

Dual Citizenship (US/UK), 6 years of Spanish, member of Indy Xtern, Zeta Beta Tau, Verge Indy, Academic All State, Piano

References Contact Info upon request

Product: Alex LaPrade
Software Engineering: Roger Deetz