John Knapp

206-669-2020 jk@johnknapp.com LinkedIn Profile Angel List Profile

Entrepreneurial Senior Architect and Software Product Developer & Leader

Particularly skilled at zeroing in on the crossroads of market opportunity and unmet customer needs and applying practical business strategies to conceive, develop and deliver a product that's useful, intuitive and which delivers solid stakeholder value.

Proven track record of innovation, leadership and software product development. Lean Startup advocate with years of experience seizing market opportunities, advising founding teams, designing and developing intuitive products and recruiting and leading engineering teams.

Experience

SENIOR ARCHITECT, CLOUD SERVICES, SCOPE AR – 2019 - 2020

Foundational ground-up design and execution of next generation core APIs for Enterprise AR leader entering their rapid growth phase.

FOUNDER AND ADVISOR, STARTUP ALLIANCE – 1999 - 2019

I promote entrepreneurship and help entrepreneurs overcome challenges and create value for themselves and their communities. Startup Alliance is an online SaaS platform for entrepreneurs providing a one-of-a-kind toolbox to help entrepreneurs connect and collaborate to achieve goals, overcome challenges, expand networks and maximize their success.

PRINCIPLE ARCHITECT & ENGINEER, CLOUD SERVICES, HOVERLAY – 2017 - 2019

Helped conceive and build an innovative augmented reality content distribution platform. The platform includes mobile apps with a web based management and analytics interface and a comprehensive API to distribute AR experiences at the right time and place.

FOUNDER, HOWZONE LEARNING COMMUNITIES – 2014 - 2016

Following lean startup methodologies, implemented customer discovery effort to define an innovative collaborative learning environment for lifelong learning. Designed, built and launched the product, developed the brand and iterated the messaging. Assembled the core team, board of advisors and prospective investors.

FOUNDING CTO, BOATBOUND BOAT RENTAL MARKETPLACE – 2013 - 2014

Provided technology leadership, re-engineered and launched large scale consumer focused marketplace and executed a fault-tolerant system architecture for this segment leading peer-to-peer boat rental marketplace.

CO-FOUNDER & CTO, ZETTACAL – 2012 - 2013

Devised and built innovative hub & spoke system to translate schedules between calendar clients. Design supported innovative customer acquisition strategy. Led the team to deliver alpha product and raise seed capital. Post seed, led design intensive, expanded the team and produced unique mobile calendar client powered by a scalable, stateless JSON API.

FOUNDER, CEO / CTO, BRASH INSIGHT FEEDBACK ADVERTISING – 2008 - 2011

Conceived and implemented revolutionary conversational display ad technology. Built the team and executed business plan. Designed and iterated back-end API to handle increased capacity. Ran successful pilot campaigns and delivered 5x results compared to regular ads.

Skills

Agile development, AWS, Advertising, Artificial Intelligence, Application / Platform Architecture, Augmented Reality, Business Strategy, Copywriting, CSS, Design, Docker, First Principles, Git, Heroku, HTML, Intellectual Property, JavaScript, Kubernetes, Leadership, Lean Startup, Marketing, Natural Language Processing, Node.js, Performance Optimization, PostgreSQL, Product Development, Product Management, Python, Redis, Ruby on Rails, SaaS, Sales, Sinatra, Software Architecture, Software Development, User Experience and User Interface Design.

References available upon request.