John Krahenbuhl

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San Diego based Innovator exploring interrelationships of physical / digital experience for emerging technologies

PROFESSIONAL EXPERIENCE

EPSILON, San Diego, CA & West Chicago, IL

Sr Solutions Architect	(12/2017 - **Present**)
Director User Experience (UX)	(08/2013 – 12/2017)

Craft digital experiences (web, tablet and mobile) for some of the world's largest brands. Envision and evangelize **UX Design systems** through collaborative **design workshops** with cross-functional teams and stakeholders using **Agile** methodologies.

ELKAY MANUFACTURING, Oak Brook, IL

User Experience Architect	(11/2011 – 08/2013)

Lead a **web development** team responsible for elkay.com and 20+ websites. Deliverables included information architecture, site maps, user flows, wire frames, navigation schema, **user interface** and **visual design**.

NAVTEQ, Chicago, IL

UX/UI Designer and Architect	(05/2011 – 06/2011)

Consultant on a **social gaming** environment for web and mobile based application with over 12 Million users worldwide. Created interaction design deliverables such as wireframes, site maps, process maps, feature lists, detailed user personas, mockups, visual specifications, working **Axure prototypes** and other artifacts in an **Agile** development environment.

MOTOROLA MOBILITY HOLDINGS, Libertyville, IL

Software Engineering Manager	(02/1991 – 10/2010)

Championed **IP generation**, drove innovation and collaboration with external vendors and internal subject matter experts to create **physical and digital prototypes** (Mac OS X, Android and Windows XP). Directed an organization comprised of 25+ managerial and engineering resources focused on Configuration Management (CM), **User Interface** (UI) Tools, **Human Factors** Support, Quality Assurance, Information Technology (IT) and **Conceptual Prototyping**. Reported to the Vice President of User Interface Design.

EDUCATION

Masters Design Methods
Illinois Institute of Technology – Institute of Design
Chicago, IL (2019)

UX Management Certificate
Nielsen Norman Group, Chicago, IL (11/19/2017)

Bachelors of Science with Honors, Business eBusiness
University of Phoenix, Schaumburg, IL

PUBLICATIONS

Axure Prototyping Blueprints
Packt Publishing, Birmingham, UK (08/2015)

Learning Axure RP Interactive Prototypes
Packt Publishing, Birmingham, UK (01/2015)

Axure RP Prototyping Cookbook
Packt Publishing, Birmingham, UK (01/2014)

PATENTS

12 patents in Social Networking, **User Interface**, Thermal and Capacitive **Digitizer control** and stylus devices.

SKILLS

Prototyping, UX and Design Methods
Adobe Creative Cloud
Axure, Balsamiq, Invision, Omnigraffle, **Sketch & Zeplin**
Bootstrap, HTML 5 & CSS 3
Arduino, Atmel, & Raspberry Pi
Human Computer Interaction
User Research, Participatory Design & Workshops
Data Analysis & Synthesis
Agile & Scrum

Strategy
Portfolio Planning
Product Management
IP Generation
Systems Blueprints

Leadership and Soft Skills
Coaching
Mentoring
Team Empowerment
Stakeholder Engagement
Budget Allocation
Resource Planning