

Joseph Bartlow

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OBJECTIVE

User experience designer looking to contribute skills and imagination to create innovative UX and satisfying interaction designs.

EDUCATION

MS in Human Computer Interaction Design
Indiana University, Bloomington | Graduated May 2013

BS in Informatics with a Cognate in Psychology
Indiana University, Bloomington | Graduated May 2011

JOB EXPERIENCE

Echostar / DISH Technologies – Englewood | 2013 – June 2020

User Experience Engineer / Designer 2

- Successfully filed 1 patent titled “Highlight Program” (US 9924148).
- Constructed high fidelity prototypes using Flash, HTML, and various prototyping tools to test DISH remote functionality and various application designs.
- Designed and conducted usability testing for: User accessibility, satisfaction, and ease of use across multiple platforms.
- Spearheaded effort to upgrade lab to expand testing capabilities.
- Provided ideas, concepts and feedback for set top box applications, home automation systems, virtual reality applications, and television remotes.
- Created specification documents defining remote behavior for touchpad and button based remote navigation within the DISH UI.
- Created various DISH and Echostar products and designs working with customers, marketing, hardware engineers, and software developers.
- Used Photoshop, Illustrator, Sketch, and other design software to generate wireframes as well as finished designs for a wide range of products.
- Developed 30-second animations for mosaic channels on DISH Network.
- Assembled and organized personas, use cases, and user experience flows.
- Conceptualized, organized, and maintained a lab dedicated to exploring the field of IoT and innovation.
- Designed and taught physical computing and computer programming aimed at beginners, using Arduino Uno and Raspberry Pis. We held dozens of these classes and received terrific feedback.
- Formally recognized for my high fidelity Sling prototypes and creating a quarterly report video.

Indiana University – Bloomington| 2011 – 2013

Associate Instructor - School of Informatics

PORTFOLIO

joebartlowdesign.com

DESIGN SKILLS

Affinity Diagramming
Persona Creation
Mind Mapping
Card Sorting
Storyboarding
Ideation
Sketching
Wireframing
Low-fidelity prototypes
High-fidelity prototypes
Usability Testing

TOOLS

Adobe Photoshop
Adobe Illustrator
Adobe InDesign
Adobe Flash / Animate
Adobe Dreamweaver
Adobe After Effects
Adobe Premiere
Axure
Balsamiq
Figma
FramerX
Invision
Proto.io
Sketch

PROGRAMMING LANGUAGES

Actionscript 3
C/C++
HTML 5/CSS 3
Java
Javascript
Processing
Python
SQL