

SHANGLEI ZHANG

UX/UI Specialist

🌐 <http://shangleideesign.me/>

✉ zhangshanglei@gmail.com

📞 (404) 771-3499

As an architect turned user experience (UX) designer, my education in human-computer interaction (HCI) and architecture has provided me with hybrid and cross-disciplinary skill sets, as also design perspectives. With years of practice in coordinating stakeholders and project teams from ambiguity to clarity, I have built strong cross-team collaboration skills and abilities to tackle complex design problems.

I have a fascination with user-centered design and a passion for creating usable and delightful design solutions. In my spare time, I am a traveler, a nature enthusiast, and a coffee addict.

PROFESSIONAL EXPERIENCE

UX/UI Specialist Jun'17 - Present
Inverse-Square, Indianapolis, Indiana

Played as a key member of the design team, co-worked developers, sales, BA and QA team on agile initiatives, acrossed multiple products to help build better user experiences and user interfaces. Created software design solutions based on client's functional requirements and end user needs; generated styleguide and documentation for usage of styles across applications; developed HTML/SCSS front-end framework in Angular projects.

UX Design Volunteer Sept'15 - Apr,17
PRYSM Inc, Indianapolis, Indiana

Collaborated with Prysm R&D Team to design Stylus for PRYSM large-screen collaborative workspaces. Conducted several rounds user testings, designed new features and validated these ideas with low&high-fidelity prototypes.

CIRTL Teaching Assistant & Advisory Board Member July'16 - May'17
Center for Teaching and Learning (CTL), IUPUI

Designed and developed CIRTL@IUPUI website; conducted library research and data collection for graduate teaching programs. Assisted in implementing CIRTL programming activities and TA orientation & training.

Graduate Teaching Assistant - Intro to Web Dev Aug'15 - May,17
School of Informatics and Computing (SOIC), IUPUI

Under the instruction of Prof. Todd Shelton, served as a graduate TA in NEWM-115, Introduction to Multi-Device Web Development. Led the lab and introduced students to website design using HTML, CSS, basic Javascript/jQuery.

Graduate Research Assistant - Mapping History Project Aug'15 - Aug'16
School of Informatics and Computing (SOIC), IUPUI

Worked as a research assistant for Dr.Cafaro in the research project on combination technologies and historical contexts to enhance the user experience. Designed and implemented interactive museum installations, by adopting hand gestures and body movements to interact with the devices, which allows visitors to collaboratively explore big sets of data about the historic sites.

Architectural Executive Sept'11 - Aug'15
DP Architects Pte Ltd, Singapore

Managed and coordinated mega size projects; conducted feasibility study and developed design concepts. Aslo worked as project manager to liaise with clients, authorities, operators, local design institute and other consltants.

EDUCATION

MS in Human Computer Interaction
Indiana University - Purdue University,
Indianapolis (IUPUI) 3.93/4.0
Aug'15 - May'17

MS in Architecture, Design and Arts
Mississippi State University 3.53/4.0
Aug'08 - Dec'09

Bachelor of Architecture (B. Arch)
Hunan University, China Top7/100
Sept'03 - Jun'08

SKILL SET

Design:

User Experience Design,
User Interface Design, Graphic &
Logo Design, Application Wirefram-
ing, Interaction Maps, Personas,
Storyboarding, Mind Mapping,
Journey Maps, card sorts.

Research:

Contextual Inquiry, User interviews,
Field studies, Surveys, Comparative
analysis, Usability Evaluation,
Heuristic Evaluation, Cognitive Walk-
through.

Prototyping (2D & 3D):

Adobe creative suites, Balsamiq,
Sketch, Axure, InVision, JustInMind,
Mindjet, Snagit, AutoCAD, SketchUp
Pro, Rhino

Development:

HTML5/CSS, Basic Javascript, jQuery,
Bootstrap, Angular.