

MOLLY SONG

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BACKGROUND

Master of applied cognitive neuroscience with strong Human-Computer Interactive design, data analytics and research skills. I have a wide range of work and project experience, including Business back-end web design and Customer web/mobile/AI design. 2+ years of web/UX designing experience in agile and rapid internet environments. 3+ years of psychology research experience at UT Dallas.

SKILL

User Experience: Interview, Field Study, Card Sort, Task Analysis, Contextual Inquiry, User Journey Mapping, Heuristic Reviews, Rapid Prototyping, Persona, Wireframe, Competitive Analysis, Usability Testing, Adobe XD, Sketch, Adobe Photoshop and Adobe Illustrator

Software Developing: WordPress, CSS, HTML, Bootstrap 4, JavaScript, Angular, React, Node.js and Lavarel

EDUCATION

Master of Science in Applied Cognition and Neuroscience May 2018

University of Texas at Dallas, Richardson, TX

- Teaching Assistant Fellowship

Bachelor of Science in Applied Psychology Jun 2015

Jiangshan University, Wuhan, Hubei

- 2015 Best Undergraduate Dissertation in Hubei Province (1/1000)
- First-Grade University Academics Prize 3 Years in a row

EXPERIENCE

UX/Web Designer Jul 2018 to
Optima Ninja LLC, Houston, TX Current

- Collaborating with product managers, designers, & engineers to ensure customers' needs are met across all media. Certifying the application of UX processes within the product development, including iterations based on user feedback, task analysis, and usability testing
- Creating fully interactive and integrated website user cases, wireframe prototypes and user interface specifications such as design system
- Implemented responsive webs with HTML, SCSS, JavaScript, WordPress, and Bootstrap

UX/UI Freelancer Jan 2018 to
AI Field, United States Current

- Interviewed key stakeholders and leadership to gain an in-depth understanding of business goals
- Conducted user research and task analysis through interviewing frequent users, analyzing voice-of-customer survey results, and developing user personas

Teaching/Research Assistant Aug 2015 to
University of Texas at Dallas, Richardson, TX Dec 2017

- Designed 2 experiments' interface iteratively based on literature reviews and pilot studies.
- Collaborated to collect data from 50+ users on behavioral and neurocognitive activities. Analyzed behavioral and neurocognitive data with EXCEL, SPSS, R studio and MATLAB.

AFFILIATION

Hexagon Houston UX Meetup 2018