LUKE THORNTON



UX DESIGNER

Vision-driven change agent with career-long record of product design, UX design, and front-end development success for leading organizations

Creative, people-oriented Product Designer and UX Designer with the education and work experiences to produce and present aesthetic deliverables based on user-centered design principles. Possesses a solid foundation in brainstorming, user engagement, and big data from 10+ years of experience as a user experience professional across different industries. Outstanding communicator able to collect stakeholder and user requirements before translating them into professionally designed visual assets. Qualifications include a B.A. in Graphic Design from Georgia State University.

CORE COMPETENCIES

- User Experience Design
- Product Design
- Mobile Design
- Web Design

- Data Visualization
- Troubleshooting
- Problem-Solving
- Prototyping

- User Research
- User Personas
- Collaboration
- User Flows

PROFESSIONAL EXPERIENCE

MITSUBISHI ELECTRIC TRANE US (REMOTE), OCTOBER 2024 TO PRESENT

UX DESIGNER (contract)

- Design hi-fidelity mock-ups, prototypes, conduct user research for HVAC desktop app.
- Built new features for various desktops apps relating to HVAC products and software.

AUGUST HOME INC./YALE, SAN FRANCISCO, CA (REMOTE), MARCH 2022 TO JUNE 2023

IOT PRODUCT DESIGNER

- Aligned objectives and bridged communications with stakeholders to lead and support design processes for new products, features, components, as well as iOS and Android mobile apps for a leading Smart Lock company.
 - Built the ability to remotely open and close gate and garage door as well as an alarm system feature.
- Piloted the creation of user flows, mock-ups, animations, and prototypes incorporating various user cases.
- Engineered new and improved products and features by collaborating on a holistic process to help improve manuals, instructions, conduct user research, and communicate with both domestic and international developers and stakeholders.
- Update and maintain August Home Inc./Yale's existing design library and components.

CYBRAICS, ATLANTA, GA (REMOTE), MAY 2018 TO JANUARY 2022

VISUAL/UX DESIGNER

- Designed hi-fidelity mock-ups, built prototypes, conducted user testing, and performed front-end development for Cybraics' machine learning and AI-powered network security product.
- Improved user experience for the network security product by improving navigation, readability, and overall layout of screens, dashboards, and data visualizations to better communicate security cases.
- Contributed to website redesign efforts by designing new mockups and supporting front-end development activities.

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JARRELL SYSTEMS, ATLANTA, GA, AUGUST 2017 TO FEBRUARY 2018

UX DESIGNER

• Demonstrated visual design expertise and conducted user research to enhance user engagement and establish a distinct visual identity and branding for B2C clients at Jarrell Systems, a development agency.

Contributed to the production of mock-ups, competitive analysis, and user personas for clients.

SOLTECH, ATLANTA, GA, NOVEMBER 2016 TO JUNE 2017

UX DESIGNER

- Conducted user research and leveraged Agile and D School design methodologies to create user flows, wireframes, mock-ups, and prototypes for native desktop applications at the software agency.
- Utilized user research insights to design user-friendly native desktop and mobile tracking, inventory, and on-boarding applications for B2B and B2C clients in the transportation industry.

Springbot, Atlanta, GA, June 2015 to October 2016

UX DESIGNER

- Devised mock-ups, facilitated white-boarding sessions, gathered requirements, and collaborated with developers to improve Springbot's desktop application for their SaaS eCommerce platform and improve user experience.
 - Helped improve the email campaign and recommendation features along with the overall visual design.

APPVault, SANDY SPRINGS, GA, NOVEMBER 2014 TO MAY 2015

DESIGNER & FRONT-END DEVELOPER

• Produced wireframes, mock-ups, and implemented front-end development for landing sites tailored to transportation industry clientele, driving audience reach and engagement.

HAZE INDUSTRIES, ALPHARETTA, GA, OCTOBER 2013 TO OCTOBER 2014

VISUAL DESIGNER

- Supported company branding, UX design for website and mobile applications, and email marketing initiatives at Haze Industries, an eCommerce company.
- Engaged in visual design projects utilizing Photoshop, Illustrator, and InDesign to enhance company branding, develop user-centric web and mobile experiences, and execute impactful email marketing campaigns.

Previous Experience

CARDINAL WEB SOLUTIONS, LLC, NORCROSS, GA, MAY 2012 TO JUNE 2013 | SEO ASSOCIATE/JR. DESIGNER

EDUCATION AND CREDENTIALS

Bachelor of Art (B.A.) IN GRAPHIC DESIGN, 2012 Georgia State University, Atlanta, GA

TECHNICAL PROFICIENCIES

- **UX:** Mock-ups, Wireframing, Rapid Prototyping, User Research, Personas, Competitive Analysis, Sketching, Storyboarding, Responsive Design, Interaction Design, Mapping
- **Tools:** Figma, Sketch, Photoshop, Illustrator, Mockflow, Balsamiq, Invision, Zeplin, Proto.io, HTML, CSS, jQuery

ADDITIONAL INFORMATION

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Interests: Movies, music. playing guitar and piano, drawing, and fitness