

PRODUCT DESIGNER

& ENGINEER

Experience

6/2024 - 4/2021 UX Designer/Data Engineer, PG&E

Remote, Bay Area, CA

Integration of Geo-spacial ArcGIS maps, large data sets for improved UI and user experience of 3 applications used to manage Public Saftey Power Shutoff events. Lead user interview and usability tasks during fire event real-world exercises. Hands-on UI and information design, research, documentation, click-through prototypes, Daily alignment with business and product owners. Exploratory research with AI tools like Dynatrace, Gemini and Microsoft Copilot. Participate in PI planning feature refinement and retrospectives.

Tools: Figma, Sketch, Palantir, Foundry, Esri, ArcGIS, Dynatrace DEM, Microsoft Office Suite, Jira, Confluence

4/2021 - 10/2018 UX Lead and Technical Consultant, LTI @ Disney/Fox/Cisco

Hybrid, San Jose/LA, CA

Daily alignment with business, development & design groups for Cisco, Fox and Disney for enterprise applications in supply chain, program scheduling and HR portal respectively. Participate in design thinking, planning and feature refinement. Conduct user interviews and validation exercises. UX Lead for offshore design team managing tasks and requirements. Integrate design systems and provide rapid UI solutions and prototypes. Check in version controlled code to production.

Tools: Salesforce, ServiceNow, Jira, SharePoint, Adobe, Figma, Angular, VS Code, Bitbucket, Loop11, HTML/CSS/JS

6/2018 - 11/2017 UX Manager & Developer, RumbleOn

Hybrid, Irving, TX

Ul design and user experience enhancement for custom e-commerce application. Establish strategy and roadmap. Preform heuristic evaluations for legacy Ul with annotated wireframes and mockups. Produce rapid and React prototypes for desktop and mobile. Check in version controlled code to production.

Tools: Adobe XD, UXPin, React, VS Code, Bitbucket, HTML/CSS/JS

10/2017 - 10/2016 UX Developer, New Western Acquisitions

Hybrid, Irving, TX

Product design for real estate wholesale comp management web application. Synthesize product feature, strategy and roadmap for business and development stakeholders. On location user interviews and moderated usability tasks. Design flows, site maps, mockups, rapid and version controlled code to production.

Tools: Adobe, Invision, VS Code, Loop11, Bitbucket, HTML/CSS/JS

7/2016 - 2/2013 UX Designer & Developer, Check Into Cash

Cleveland, TN

Agile. Competitor and user research. Persona creation, designed annotated wireframes, visual design guidelines and design style guide. Quantitative data analysis with conversion funnels, A/B testing, and heat maps. Sketch wireframes, production ready prototypes. Landing page design, development and optimization. Responsive and mobile front-end development.

Tools: Sketch, Adobe, Optimizely, Code

2012 - 2011 UX Developer, UPG/GameStop, Creative Circle

Grapevine, TX

Requirement gathering, competitor research, and storyboarding. Wireframe and mockup design. Discovery to prototyping. B2B online store with inventory database search, product favorites, shopping cart and invoice management. Design online rewards store for GameStop Rewards account holders and the internal GoStores pre-owned training and information portal.

Tools: Axure, Adobe, Code

2010 - 2009 User Interface & Experience Designer, American Airlines

Fort Worth, TX

Agile. Alignment with business and product owners. User research and empathy maps. Sketch wireframes and produce interactive prototypes. Produce hi-fidelity mockups for desktop and mobile. Participate in moderated usability testing.

Tools: Axure, Adobe, Usability Testing





Rogelio (Roy) Chavez

868 Washington St.
Mountain View, CA 94043

Mobile: (956) 226-9551 email: roy.chavez@gmail.com LinkedIn: /in/roychavez

https://roychavez.com



& ENGINEER

continued

2008 - 2004 Technical Instructor, Texas State Technical College

Harlingen, TX

Design course outline and syllabi for Interactive Multimedia courses. Teach Intro an Advanced Web Design courses for classes between 10-20 students. Create lessons, assignments and projects.

Leadership

UX Workshop

Organized and led a UX Workshop for the PG&E Public Safety Power Shutoff teams, product owners, product managers and project managers, increasing knowledge and awareness of the UX design process and best practices.

Emergency Management Institute - FEMA

Professional development and completion of the Independent Study courses:

IS-100.C: INCIDENT COMMAND SYSTEM

IS-200.C: BASIC INCIDENT COMMAND SYSTEM FOR INITIAL RESPONSE

IS-800.D: NATIONAL RESPONSE FRAMEWORK

UX Lead

Led on-site and off-shore UX designers for the Cisco COOL project Lead off-shore UI designers for the FOX VPS and Disney HR portal projects

UX Manager

Established User Experience design process at RumbleOn into the Agile development cycles for product.

Instructor: Web Design, Interactive Multimedia and Video Animation

4 years adjunct and permanent instructor to over 200+ students in the Digital Media Design program at Texas State Technical College.

Skills

Design Composition • Visual dynamics • Typography • Color Theory • Touchscreen • Conversational (Ai) • Design Thinking • Agile • Git • Jira • Figma • Sketch • Bitbucket • Salesforce • Palantir Foundry • ServiceNow • E-commerce • Visual Studio • VS Code • React • HTML/CSS • jQuery • Sass • SaaS • Continuous Development • Axure • Adobe Creative Cloud • user-story writing • persona creation • process flows • wireframing • UI design • rapid and production-ready prototyping • landing page optimization • A/B testing • CX insights usability testing (remote & moderated) • KPI's • success metrics • documentation • instructional design • animation • motion graphics • collaboration with Product and Project managers • collaboration with technical engineers • ChatGPT • Google Gemini • Google Al Studio • Claude • Microsoft Copilot

Education

1998-2000 Texas State Technical College, Harlingen, TX

Associates Applied Science

