Chelsea Guffogg

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Portfolio: http://chels93.github.io/CF--Portfolio/

PROFESSIONAL SUMMARY

Versatile UX/UI Designer and Front-End Developer with a strong foundation in user-centered design, accessibility, and responsive web development. Former outdoor educator and program leader with over a decade of experience guiding teams, solving problems in dynamic environments, and creating impactful learning experiences. Adept at translating empathy and creativity into intuitive digital products, with proven skills in React, HTML, CSS, JavaScript, and UX research. Passionate about inclusive design and mission-driven collaboration, bringing a unique perspective that bridges education, technology, and design to deliver meaningful user experiences.

WORK EXPERIENCE

HubSpot Developer | Malibu Boats & Axis Wake Boats | Remote | January 2025 – Present
- Translate wireframes into clean, maintainable front-end code through cross-functional team collaboration
- Create and customize and responsive modular, reusable email components in HubSpot CMS
- Conduct comprehensive cross-browser and device testing ensuring pixel-perfect rendering across platforms

UX/UI Designer | Medical Education Programs | Remote | February 2023 – January 2025
- Conducted user research utilizing structured research methods
- Designed and prototyped responsive wireframes using Figma
- Collaborated directly with stakeholders to iterate on solutions from ideation through fruition

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TECHNICAL SKILLS

Languages & Frameworks: JavaScript (ES6+), HTML5, CSS3, React, Node.js, Express.js, Angular, HubL
Tools & Platforms: GitHub, Figma, MySQL, Firebase, Postman, AWS Lambda, HubSpot CMS, MongoDB
Methodologies: Agile, Accessibility, Test Driven Development, Progressive Web Apps, UX/UI Principles

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PROJECTS

Full-Stack Movie Application (myFlix) | MERN stack, React, Angular, Node.js, MongoDB
- Developed complete client-server architecture for database application with front end implementations
- Built REST API with authentication, implemented React and Angular clients, deployed serverless backend
- Delivered application with 100% test coverage, supporting 1,000+ concurrent users across platforms

Progressive Web Application (Meet App) | React, PWA, TDD, AWS Lambda, Google Calendar API
- Created serverless PWA for event management using test-driven development methodology
- Implemented offline functionality, serverless functions, OAuth2 authentication, and data visualization
- Achieved 90%+ test coverage, 100% PWA Compliance score, and seamless real-time event synchronization

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EDUCATION

Bachelor of Science, Recreation Management | *Appalachian State University*, *Boone, NC* | 2016; Concentration: Leadership Studies, Outdoor Experiential Education

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CERTIFICATES

Cloud Computing | *CareerFoundry* | May 2025
Full Stack Web Development | *CareerFoundry* | May 2025
UX/UI Design | *Avocademy* | August 2023

CMS for Developers | *HubSpot Academy* | May 2025
SEO | *HubSpot Academy* | May 2025
Email Marketing | *HubSpot Academy* | May 2025