ALLISON OFFER

UX DESIGNER & FRONT-END DEVELOPER

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WORK EXPERIENCE

User Experience Designer and Cloud Developer Intern | Irdeto   **May 2023 - August 2024**

- Developed the UI design for a web application using Figma to create wireframes and prototypes that optimized user flow and reduced task completion time by 20%, resulting in a more intuitive and engaging user experience
- Utilized design thinking principles to identify user needs and pain points, leading to innovative solutions that boosted overall user satisfaction and exceeded expectations
- Redesigned the mobile app by developing detailed wireframes and prototypes, collaborated closely with stakeholders and cross-functional teams to deliver a modern, cohesive interface prioritizing intuitive user interaction
- Established and maintained a design system with standardized components and visual elements, resulting in a 30% reduction in design and development time
- Implemented the front-end of the web application based on the high-concepts designs, using technologies such as ReactJS, PrimeReact, SCSS, and Bootstrap, ensuring a visually appealing and responsive user interface
- Successfully delivered a redesigned web application that received positive feedback from customers, leading to increased user satisfaction and product adoption

SKILLS

HTML/CSS	React JS/Javascript	Figma	Interaction Design
Design Systems	SCSS	REST API	Bootstrap
Git	Next JS	Jest/Unit test	Style guides
SQL	Cloud Firestore	MUI component library	Material 3
Prime React component library	Prototyping	User Research	Responsive Design
User-Centered Design (UCD)	A/B Testing	Design Thinking	UsabilityHub

EDUCATION

Bachelor of Science in Information Technology | Oakland University   **August 2019 - August 2024**

- Minor in Management Information Systems
- Professional track in Application Development
- Summa Cum Laude, 3.91 GPA

RELEVANT COURSEWORK

Senior Capstone   **Summer 2024**

- Designed high-fidelity wireframes, enhancing user journey and ensuring a user-focused approach throughout the development process
- Crafted responsive, accessible, and visually appealing UI components using React JS, MUI component library, and integrated them seamlessly with Firestore databases
- Collaborated with cross-functional team members to align design objectives, implement best practices, and maintain consistency across the application's user interface

Mobile Application Development   **Fall 2023**

- Created wireframes that defined a clear and intuitive app layout, optimizing user flow and functionality
- Executed all front-end development, focusing on user interface (UI) design and ensuring seamless integration with backend services for optimal performance
- Leveraged JavaScript to implement dynamic, interactive features and integrated SQL for efficient data management

Human Computer Interaction   **Summer 2023**

- Analyzed user perceptual, cognitive, and performance capabilities to identify factors influencing user experience
- Conducted user research through surveys, interviews, and usability tests, using tools like UsabilityHub and A/B testing to analyze and improve user interactions
- Applied User-Centered Design (UCD) and Design Thinking to design, evaluate, and refine interactive systems, enhancing usability and user satisfaction

REFERENCES

Dan Murdock | Director of Engineering & Architecture
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Rajesh Mehta | Technical Lead
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