Rai Barnard

Dallas, TX | Krbarnard32@gmail.com | (469) 288-2851

Personal Statement

I am an empathetic designer with attention to detail and a passion for accessibility and human-centered design. I strive to cultivate a diverse skill set, including working knowledge of front-end development and data visualization. I am excited to transition into UX Design to craft accessible, thoughtful products that utilize emerging technologies for the collective good.

Portfolio

Work Experience

UI/UX Designer

Baez Flooring

DeSoto, TX | Apr 2023 -present

- Conducted interviews to identify user needs and current workflows for a B2B app.
- Built UI kit that meets WCAG AA standards- used to create high-quality wireframes and mockups.
- Restructured data grids and modals, reducing data management efforts towards hundreds of contract construction jobs by 50%

UI/UX Designer

Pepe's y Mito's

Dallas, TX | Jan 2023 -Apr 2023

- Identified business strategy and customer insights to craft new flows.
- Applied analytical design thinking to craft UI kit based on existing brand guidelines.
- Completed prototyping for responsive designs for 10+ pages, all meeting WCAG AA.
- New intuitive user experience for the website design more than doubled website traffic.

Administrative Coordinator

Advisory Board of Booker T. Washinton HSPVA

Dallas, TX | Jan 2023 -present

- Designed and implemented online donation forms and automated tax letters reducing the donation processing timeline by 75%.
- Re-activated 15% of donor accounts with bad addresses in 24 hours by designing an online survey and mass email campaign.
- Implemented cloud-based file-sharing for our staff and board members, reducing time spent on finance and administrative tasks by 50%.

Medical Laboratory Technologist

Everly Health

Dallas, TX | Feb 2022 -Jun 2022

- Processed 200-300 samples daily, problem-solving for improper collection.
- Assisted with in-house research methods and safety enforcement.

Practiced industry-standard safety when handling electronic health records (EHR).

Training & Certifications

Web Accessibility

W3C | May 2024

Data Science: Data Visualization

Harvard University via EdX | March 2024

Data Science: Intro to R

Harvard University via EdX | February 2024

Dialexa EDU

Dialexa, an IBM Company | Dallas, TX | Feb 2023 - Apr 2023

- Collaborated with 5 designers using agile methodology- developed housing product concept.
- Consultant mentors led workshops (storytelling, market analysis, and usability testing).
- Presented design process retrospective and prototype to executives and employees.

UX/UI Foundations

DesignLab | Remote | Nov 2022 - Dec 2022

- Learned design-related psychology and UI design concepts. Applied these ideas to 20+ projects.
- Completed daily sketching, copy work, and design exercises.
- Practiced responsive web design and mobile application design, focusing on e-commerce.

Education

B.S. - Biology and B.A. - Visual & Performing Arts

University of Texas at Dallas | Aug 2017 – Dec 2021

3.88 GPA, magna cum laude, major honors, Hobson Wildenthal Honors College member, and Academic Excellence Scholarship recipient.

Skills

Responsive Design, Wireframes, Prototyping, User Research, User Testing, Data Visualization, W3C Accessibility, Figma, Adobe Creative Suite (XD, Illustrator, Photoshop), HTML, CSS.

References

Mario Baez Jr., Engineering Manager – Dialexa, an IBM Company mario.baez@dialexa.com

Le Tang, Product Design Manager – Dialexa, an IBM Company le.tang@dialexa.com

Mario Baez Sr., CEO – Baez Flooring mbaez@baezflooring.com