# Maria Alejandra Tellez Rodriguez

### User Experience Engineer | UI/UX Designer | Front End Web Developer

### **Profile Summary**

I am a User Experience engineer with over 8 years of experience, skilled in collaborating with cross-functional teams, including product owners, developers, and stakeholders, to design and implement impactful digital products. My expertise lies in applying research methodologies such as user interviews, competitive benchmarking, and data analysis to inform design decisions. I excel in crafting user stories, journey maps, MVPs, and interactive prototypes using tools like Figma, ensuring clear communication of design concepts and interactions. My focus is on enhancing user experiences, addressing user needs, and aligning with business objectives to deliver effective and innovative solutions.

### Areas of Expertise

Professional Skills Design Thinking | Strategic Planning | Data Analysis | Prototype | User Research | Journey Maps | Benchmarks | A/B Test | SEO | SEA | MVP

Technical Skills Angular | React | TypeScript | Html5 | Css3 | Sass | JavaScript | NodeJs | Gulp | Github | AzureDevops | WordPress | Google AdWords | Tableau | Google Search Console | Google Analytics 4 | Trends

Figma | Adobe XD | Adobe Suite (Illustrator, Photoshop, InDesign)

Soft Skills Communication | Collaboration | Attention to Detail | User Advocacy | Problem solving

### **Experience**

Senior UI Software Developer | UX Designer

Kantar (Jul 2023 – Present)

- Collaboration with Product and Engineering Teams
  - Outcome: Facilitated seamless cross-functional collaboration, ensuring 100% on-time delivery of features aligned with business requirements and technical constraints.
  - Impact: Enhanced system performance by implementing design adjustments informed by QA feedback, achieving a 10% increase in platform reliability.
- Research Methods and User Behavior Analysis
  - Outcome: Provide solutions based on user data analysis, uncovering critical pain points that informed high-priority design changes and delivered data-driven recommendations to stakeholders, leading to the approval and implementation of user-centric design strategies.
  - o Impact: Improved decision-making processes by providing clear, actionable insights backed by research.
- Interactive Prototypes in Figma and UI Library
  - Outcome: Created interactive prototypes that reduced iteration cycles by 30%, enabling faster go-tomarket timelines.
  - Impact: Enhanced stakeholder alignment and developer clarity, resulting in smoother handoffs and improved feature adoption.
- UI support in the area of front-end web development
  - Outcome: Lead the visual design aspects Angular framework, JavaScript, Typescript, Html5, Sass and CSS, ensuring that design solutions align with the brand's identity.
  - Impact: Engage the audience effectively and keep the User Interface patterns solutions and feedback to improve the visualization of the collected data supported by through the application performance analysis, MVPs, user personas definition and customer journey.

### UI Software Developer | UX Designer

**Kantar** (Jan 2022 – Jun 2023)

- UX/UI and Front-End for Advertising Insights Platform
  - Outcome: Successfully improved user satisfaction scores for LATAM and US solutions through redesigned interfaces and front-end optimization.
  - Impact: Streamlined workflows led to a reduction in time spent on feature analysis for cross-functional teams.
- Interactive Prototypes in Figma and UI Library
  - Outcome: Created and presented interactive prototypes that reduced iteration cycles, enabling faster goto-market timelines.
  - Impact: Enhanced stakeholder alignment and developer clarity, resulting in smoother handoffs and improved feature adoption.
- UI front-end development Support
  - Outcome: Lead the visual design aspects Angular framework, JavaScript, Typescript, Html5, Sass and CSS, ensuring that design solutions align with the brand's identity.
  - Impact: Look for site consistency of the User Interface patterns solutions and feedback to improve the visualization of the collected data supported by through the application performance analysis and user personas definition.

# Multimedia Engineer | Front End Developer | UX UI Designer | SEO DANE (Jan 2019 - Dec 2021)

- Structure, Design, Maintenance of DANE Geoportal, and Data Systematization in Oracle
  - Outcome: Designed, developed, and maintained the DANE Geoportal and data dashboards templates in React, JavaScript, Html5, Sass, and CSS using GitHub repositories, improving system reliability by 30% and ensuring seamless data access through optimized Oracle-driven web service requests.
  - Impact: Enhanced system scalability and efficiency, reducing query response times by 25% and increasing overall user satisfaction with faster, more reliable data delivery.
- SEO and UX Improvements via Google Search Console and Analytics
  - Outcome: Analyzed metrics to identify and implement SEO and UX improvements, increasing organic traffic by 60% and reducing bounce rates by 80%.
  - Impact: Boosted search engine visibility and user retention through data-driven enhancements to content and system prototypes.

### **SEM Specialist**

Clones y Perifericos (Nov 2020 - Dec 2021)

- Digital Strategy for SEA and SMO and Brand Positioning
  - Outcome: Developed and executed SEA and SMO strategies that boosted website traffic by 40% and increased social media engagement by 15%, driving significant retail sales growth for Clones y Perifericos.
  - Impact: Positioned the company as a leading provider of high-end computers for gamers, architects, digital artists, and engineers, strengthening brand visibility and forging key alliances with industry leaders such as NVIDIA, Kingston, Cooler Master, and Corsair.

### Education

Master in Digital Marketing EAN University June 2019 - June 2021 Graduation - August 27, 2021

Marketing Management Specialist EAN University June 2019 - Oct 2020 Graduation - September 25, 2021

Multimedia Engineer UMNG June 2011 - December 2015 Graduation March 2016

Primary and Secondary School San Bartolome la Merced School June 1994 - June 2011 Graduation June 2011

### Languages

Spanish Native

**English** C1 Advanced

French

Basic Intermediate A2

## Certifications

Design and User Experience
Data-Driven Design:
Quantitative Research for UX

IxDF AI for Designers

<u>User Research – Methods and</u> <u>Best Practices</u>

<u>Design Thinking: The Ultimate</u> <u>Guide</u>

### Development

<u>JavaScript - The Complete</u> <u>Guide 2023</u>

<u>Understanding TypeScript -</u> 2023

React Native - The Practical Guide

React - The Complete Guide (incl Hooks, React Router, Redux)

Angular - The Complete Guide 2022

Lead UX/UI Web Designer - Blacksip - Mar 2017 - Nov 2018

Junior Web Designer - Stefanini - Jun 2016 - Mar 2017

Training – Bizagi - Apr 2016 - Jun 2016