

Ana Rodríguez Meza

Information Technology Engineer

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About me

I'm Ana, a passionate and dedicated Full Stack developer/Software Engineer specializing in React, Angular, JavaScript, HTML, CSS3 for Frontend; Python, Java, C# for Software engineering, I have a proven track record to delivering high-quality, user-centric solutions and applications. My goal is to leverage my skills to help businesses achieve their objectives by building robust, scalable, and engaging digital experience.

Education

Universidad Técnica Nacional Bachelor's degree in information technology engineering	January. 2021 – August 2024
Universidad Técnica Nacional English for work program PIT – B1	August. 2023
Oracle Oracle Cloud Data Management 2023 Certified Foundations Associate	May. 2024
Instituto Europeo de Posgrado IEP Design Thinking	March. 2022
Scrum Fundamentals Certified SCRUMstudy - Accreditation Body for Scrum and Agile	Sept. 2021 - no expiration

Skills

Soft skills	Teamwork, Problem solving, communication effective, time management, creativity, adapting to change, proactive and self-taught.
Back-end	Django, Flask, ASP.NET, PHP, Ajax, Node.js
Front-end	ReactJS, HTML5, AngularJS, jQuery, JavaScript, CSS3, Bootstrap, TypeScript, Next.js, NPM, TailwindCSS.
Design	Entry level of Figma.
Programming	JAVA, C#, Node.js, Python, .Net.
Management and IDE	GitHub, GitLab, Trello, Visual Studio, VS Code, NetBeans, Android Studio.
Databases	Firebase (Auth, Realtime y Firestore), SQL Server, MySQL, Oracle Database, MongoDB, PostgreSQL.
Languages	Native Spanish, Intermediate English (Currently in intensive course C1).

Experience

Freelancer Frontend Developer Frontend developer engineer	Nov. 2023 - Jan. 2024
<ul style="list-style-type: none">Defined the structure and design of the digital portfolio using React components and modern UI/UX principles.Developed user-facing functionalities and interactive features to enhance user engagement and showcase skills and projects.Constructed reusable and modular React components for maintainability, scalability, and efficient development.Optimized page load times through code splitting, lazy loading, and performance optimization techniques.Utilized JSX, HTML, and CSS to create dynamic and responsive web pages.Implemented state management using Redux or React Context API for complex application states and data consistency.Deployed the React application to a hosting platform and configured CI/CD pipelines.Collaborated with UX/UI designers to implement pixel-perfect designs and ensure an appealing and intuitive user interface.	

Municipalidad de Orotina Intern as Technology Deveploment and Programming Assistant	Oct. 2022 - Dec, 2022
<ul style="list-style-type: none">Provide technical support to IT teams, mainly in the configuration of Active Directory to manage users, domains and objects within the network.Configure and install Access Points to improve the building's wireless network.Configuration in OS Linux raspberry to manage CCTV system.Develop system and data restoration procedure for DECSIS system permissions modification.	

Municipalidad de Orotina Intern - Frontend developer	Oct. 2022 - Dec. 2022
<ul style="list-style-type: none">Developed user-facing features using HTML, CSS.Collaborated with design on web page structure and design.Built reusable, modular code and optimized page loading timesIntegrated and configured plugins to enhance functionality and user experience.Implemented responsive design and ensured cross-browser compatibility.Uploaded and organized documents and assets for content management.Conducted testing and monitoring to ensure optimal performance.Stayed up-to-date with the latest frontend technologies and best practices.	

Projects

Music sound Link A web application for music playback and online podcast transmissions.	Angular, HTML5, CSS, Django, Typescript, MySQL
Generate QR Link A web application for generate QR by URL.	HTML5, TailwindCSS, JavaScript
Magic Hotel Link A web application for hotel residences information.	ReactJs, TailwindCSS, Vite
PortFolio Website Link A website with personal work information, courses, certifications, and experience.	ReactJs, CSS, JavaScript, HTML5
Shopping Market Link An online application for present food products of the market.	ReactJs, TailwindCSS