EDUARDO ROBLES

SharePoint Developer – Based in CDMX – Available Remotely Worldwide

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"For 14 years, I have been deeply involved in SharePoint Server and Online, gaining extensive expertise and proficiency in both environments. Throughout my career, I have successfully led numerous projects, spanning from SharePoint Server deployments to the migration and optimization of SharePoint Online environments. My experience encompasses various aspects of SharePoint, including architecture design, customization, administration, and user training. I have a proven track record of delivering high-quality solutions that meet the unique needs of organizations across different industries. My comprehensive understanding of SharePoint's capabilities, coupled with my continuous commitment to staying updated with the latest developments, enables me to effectively leverage the platform to drive business success."

Skills

Proficiency in SharePoint Development: A strong understanding of SharePoint architecture, object model, and development frameworks is essential. This includes experience with SharePoint Server-Side Object Model (SSOM), Client-Side Object Model (CSOM), and REST API for SharePoint Online.

1. **Customization and Branding:** Ability to customize SharePoint sites using tools like SharePoint Designer, HTML, CSS, and JavaScript to create branded and user-friendly interfaces.

2. **Workflow Automation:** Experience in creating and configuring workflows using SharePoint Designer, Microsoft Power Automate (formerly Flow), or third-party workflow solutions to automate business processes.

3. **InfoPath Forms Development:** Proficiency in designing and customizing InfoPath forms for data entry and integration with SharePoint lists and libraries.

4. **Web Parts Development:** Capability to develop custom web parts using SharePoint Framework (SPFx) for both On-Premises and Online environments, enhancing functionality and user experience.

5. **Integration Skills:** Knowledge of integrating SharePoint with other Microsoft 365 services such as Microsoft Teams, Power BI, and Azure services to create seamless collaborative experiences.

6. **Migration and Upgrade Experience:** Experience in migrating content and solutions between SharePoint versions, as well as from On-Premises to Online environments, ensuring data integrity and minimal disruption.

7. **Troubleshooting and Debugging:** Strong problem-solving skills and the ability to troubleshoot issues related to SharePoint configurations, customizations, and performance.

8. **Security and Permissions Management:** Understanding of SharePoint security models, permission levels, and best practices for securing sensitive data within SharePoint sites and content.

9. **Documentation and Communication:** Effective communication skills to collaborate with stakeholders, gather requirements, and document technical designs, configurations, and customizations.

10. **Continuous Learning:** A commitment to staying updated with the latest developments in SharePoint, including new features, updates, and best practices, through self-learning and professional development activities.

Work History

Professional Experience: SharePoint-Based Solutions Construction.

Company Name: ETN.
Location: 07700, C. Saturno 51, Nueva Industrial Vallejo, Gustavo A. Madero, Ciudad de México, CDMX.
Employment Period: *2024*.

Description: As a SharePoint-based solutions developer at [Company Name], I played a key role in designing, developing, and implementing customized solutions leveraging SharePoint components. My responsibilities encompassed various aspects of solution construction, including interface modification, scripting, and data integration.

Achievements and Responsibilities:

- **Interface Modification:** Led efforts to enhance user experience by customizing SharePoint interfaces using HTML, CSS, and JavaScript. Collaborated closely with UI/UX designers to implement visually appealing and intuitive layouts, improving usability and adoption rates.

- **Scripting and Customization:** Leveraged JavaScript to extend SharePoint functionalities and create dynamic user interactions. Developed custom scripts to automate processes, validate data inputs, and enhance user interactivity, resulting in increased efficiency and productivity.

- **SharePoint Designer:** Utilized SharePoint Designer to create and customize workflows, forms, and master pages, aligning SharePoint solutions with business

processes and branding requirements. Implemented workflows to automate approval processes and streamline document management workflows.

- **InfoPath Forms Development:** Designed and customized InfoPath forms to capture and manage structured data within SharePoint lists and libraries. Implemented complex form logic and validation rules to ensure data accuracy and consistency across the platform.

- **JSON Integration:** Integrated external data sources and services into SharePoint solutions using JSON. Developed custom solutions to consume and display JSON data within SharePoint pages, enabling real-time data visualization and analysis.

Technologies Utilized:

- SharePoint (On-Premises and Online)
- JavaScript
- HTML/CSS
- SharePoint Designer
- InfoPath
- JSON

References: References available upon request.

Professional Experience: Expertise in SharePoint Solutions Leveraging Azure IaaS, PaaS, and SaaS

Company Name: Delloite.
Location: Av. P.º de la Reforma 505-piso 28, Cuauhtémoc, 06500 Ciudad de México, CDMX.
Employment Period: *2023.*

Description: In my role as a SharePoint solutions architect at Delloite, I have demonstrated a strong understanding of developing and deploying SharePoint solutions that harness the capabilities of Microsoft Azure's Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS) offerings. My responsibilities have focused on leveraging Azure services to optimize SharePoint deployments, enhance scalability, and improve overall performance.

Achievements and Responsibilities:

- **Infrastructure as a Service (IaaS):** Designed and implemented SharePoint environments on Azure Virtual Machines (VMs), utilizing Azure's IaaS capabilities to provision scalable infrastructure resources based on workload demands. Implemented high-availability configurations and disaster recovery strategies using Azure VM Scale Sets and Azure Site Recovery.

- **Platform as a Service (PaaS):** Leveraged Azure PaaS offerings such as Azure App Service and Azure Functions to extend SharePoint functionality and integrate with external services. Developed custom web parts, event receivers, and timer jobs using Azure Functions, enabling seamless integration with SharePoint Online and On-Premises environments.

- **Software as a Service (SaaS):** Integrated SharePoint solutions with Azure SaaS offerings like Azure Active Directory (AAD), Azure Logic Apps, and Azure DevOps. Implemented single sign-on (SSO) authentication using AAD, enabling users to access SharePoint resources securely from any location. Orchestrated automated workflows using Azure Logic Apps to streamline business processes and improve collaboration within SharePoint.

- **Azure Storage and Database Services:** Utilized Azure Blob Storage and Azure SQL Database to store and manage SharePoint content, improving scalability and performance. Implemented hybrid storage solutions to seamlessly extend SharePoint storage capacity to Azure, optimizing resource utilization and reducing infrastructure costs.

- **Azure Security and Compliance:** Ensured compliance with industry standards and regulations by implementing Azure security features such as Azure Security Center, Azure Key Vault, and Azure Policy. Implemented data encryption, access control, and threat detection mechanisms to protect sensitive information within SharePoint environments.

Technologies Utilized:

- Microsoft Azure (IaaS, PaaS, SaaS)
- SharePoint (On-Premises and Online)
- Azure Virtual Machines
- Azure App Service
- Azure Functions
- Azure Active Directory
- Azure Logic Apps
- Azure Blob Storage
- Azure SQL Database
- Azure Security Center

References: References available upon request.

Professional Experience: Advanced SharePoint Interface Customization.

Company Name: Accenture.
Location: Torre Arcos Bosques II, P.º de los Tamarindos 90-Torre 2 Piso 26, Bosques de las

Lomas, Cuajimalpa de Morelos, 05120 Ciudad de México, CDMX.
Employment Period: *2022*.

Description: As a SharePoint interface customization specialist at Accenture, I have spearheaded initiatives to create visually stunning and highly functional SharePoint environments through advanced customization techniques and cutting-edge technologies. My role has been focused on leveraging the latest tools and methodologies to tailor SharePoint interfaces to meet the unique needs and branding requirements of our clients.

Achievements and Responsibilities:

- **Modern SharePoint Design:** Led the design and implementation of modern SharePoint interfaces, incorporating responsive design principles and intuitive user experiences. Utilized CSS frameworks such as Bootstrap and Office UI Fabric to create visually appealing layouts that seamlessly adapt to various screen sizes and devices.

- **SharePoint Framework (SPFx):** Leveraged SharePoint Framework (SPFx) to develop custom web parts, extensions, and solutions that extend SharePoint functionality and enhance user productivity. Developed SPFx applications using modern web development technologies such as TypeScript, React.js, and Angular, enabling rapid development and deployment of SharePoint customizations.

- **Power Platform Integration:** Integrated SharePoint with Microsoft Power Platform components such as Power Apps and Power Automate to create powerful and automated business solutions. Developed custom Power Apps forms and integrated them with SharePoint lists and libraries to streamline data entry and management processes.

- **JavaScript Injection and Client-Side Customizations:** Implemented client-side scripting techniques and JavaScript injection to customize SharePoint interfaces and extend out-of-the-box functionality. Developed custom JavaScript solutions to enhance navigation, automate tasks, and improve user interactions within SharePoint sites.

- **SharePoint Designer Customizations:** Utilized SharePoint Designer to implement advanced customizations, including master page customization, page layout modifications, and workflow design. Developed custom workflows and business process automation solutions using SharePoint Designer, improving collaboration and efficiency within SharePoint environments.

Technologies Utilized:

- SharePoint (On-Premises and Online)
- SharePoint Framework (SPFx)
- TypeScript
- React.js

- Angular
- Bootstrap
- Office UI Fabric
- Power Apps
- Power Automate
- JavaScript

References: References available upon request.

Professional Experience: Development of Custom Form Applications using SharePoint Online and PowerApps.

Company Name: Nolte
Location: Amsterdam 255 #217. Hipódromo Condesa, Cuauthémoc, 06100 CDMX.
Employment Period: *2021.*

Description: As a developer specializing in custom form applications at Nolte, I have played a pivotal role in designing, developing, and implementing tailored solutions leveraging SharePoint Online and PowerApps within the Office 365 ecosystem. My focus has been on creating intuitive and efficient form-based applications that streamline business processes and enhance collaboration across the organization.

Achievements and Responsibilities:

- **PowerApps Development:** Led the development of custom form applications using PowerApps, leveraging its intuitive drag-and-drop interface and rich set of controls to create user-friendly data entry forms. Developed canvas apps and model-driven apps tailored to specific business requirements, integrating seamlessly with SharePoint Online.

- **SharePoint Integration:** Integrated PowerApps with SharePoint Online to leverage SharePoint lists and libraries as data sources for form applications. Developed custom connectors and implemented data integration strategies to ensure seamless communication between PowerApps and SharePoint, enabling efficient data management and retrieval.

- **Advanced Form Features:** Implemented advanced form features such as conditional formatting, data validation, and calculated fields within PowerApps to improve data accuracy and usability. Developed complex form logic and automation using Power Automate (formerly Flow) to streamline approval processes and automate business workflows.

- **Responsive Design:** Designed form applications with a focus on responsive design principles, ensuring optimal performance and usability across various devices and

screen sizes. Utilized CSS frameworks and responsive layout techniques to create visually appealing and mobile-friendly form interfaces.

- **User Training and Support:** Provided user training and support to ensure smooth adoption and usage of custom form applications. Created documentation, tutorials, and training materials to assist users in navigating and utilizing form functionalities effectively within the Office 365 environment.

Technologies Utilized:

- SharePoint Online
- PowerApps
- Power Automate (formerly Flow)
- Microsoft Office 365
- CSS Frameworks (e.g., Bootstrap)
- JavaScript
- SharePoint Lists and Libraries

References: References available upon request.

Professional Experience: SharePoint Online Developer

Company Name: TEVA Pharmaceuticals.
Location: Camino a Santa Teresa no. 1040 5to piso Delegación:, Jardines en la Montaña, Tlalpan, 14210 Ciudad de México.
Employment Period: *2020.*

Description: As a SharePoint Online developer, I have been instrumental in designing, developing, and implementing SharePoint solutions that enhance collaboration, streamline business processes, and improve productivity within organizations. My expertise encompasses a wide range of capabilities, including site development, page customization, list/library configuration, form development, and workflow automation.

Achievements and Responsibilities:

- **SharePoint Online Development:** Led the development of sites, pages, lists/libraries, forms, and workflows within SharePoint Online, leveraging its robust capabilities to meet specific business requirements. Implemented custom solutions to optimize data management, content organization, and document collaboration.

- **Power Platform Integration:** Developed integrated solutions on SharePoint using Power Platform components such as Power Apps, Power Automate, and Power BI. Created custom Power Apps forms and workflows to automate processes and enhance user interactions within SharePoint environments.

- **SharePoint Online and Microsoft Teams Integration:** Integrated SharePoint Online with Microsoft Teams to enable seamless collaboration and communication. Developed custom SharePoint tabs, connectors, and bots within Teams to surface SharePoint content and functionalities directly within the Teams interface.

- **SharePoint Migration Experience:** Played a key role in the migration of on-premises SharePoint sites to SharePoint Online, ensuring a smooth transition and minimal disruption to business operations. Utilized migration tools and best practices to migrate content, configurations, and customizations while maintaining data integrity and compliance.

- **Development Skills:** Utilized .NET Framework, PowerShell, MS-SQL Server, JavaScript, jQuery, and HTML to develop custom solutions and extend SharePoint functionalities. Developed custom web parts, event receivers, timer jobs, and PowerShell scripts to automate tasks and enhance SharePoint capabilities.

- **Custom Feature Implementation:** Implemented and deployed custom SharePoint features to enhance out-of-the-box functionality and improve user experiences. Developed custom branding solutions, master pages, page layouts, and responsive design elements to ensure optimal user interface design and usability across devices.

Technologies Utilized:

- SharePoint Online
- Power Platform (Power Apps, Power Automate, Power BI)
- Microsoft Teams
- .NET Framework
- PowerShell
- MS-SQL Server
- JavaScript
- jQuery
- HTML

References: References available upon request.

Education

BA in computer's science

Languages

Spanish – Native
English – Fluent
Portuguese – Fluent

You can learn more about me and my other projects at eduardoroblesespinosa@hotmail.com

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