

Bernardo Medrano

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SENIOR SOFTWARE ENGINEER

Results-oriented Software Engineer with a strong background in front-end development, seeking a challenging role to contribute to the design, development, and implementation of innovative software solutions. Committed to leveraging technical expertise and collaborative skills to drive efficiency, enhance user experience, and deliver high-quality products in a dynamic and fast-paced environment.

PROFESSIONAL EXPERIENCE

01/2022 – Current

Senior Software Developer | Senior Full Stack Developer - Morgan, Lewis & Bockius LLP, Washington DC

- Orchestrated the creation of performance-optimized and user-centric websites, harnessing JavaScript and React libraries to amplify digital experiences.
- Played a pivotal role in the architectural, design, and implementation phases of back-end features using C#, elevating system capabilities.
- Modernized legacy code bases, aligning them with contemporary development standards to bolster functionality and operational efficiency.
- Distilled intricate technical workflows into comprehensive documentation, fostering the education of newly onboarded personnel and enhancing team proficiency.
- Fostered seamless collaboration across management, internal stakeholders, and development teams, ensuring alignment on software application strategies, design progress, and project milestones.
- Assumed a meticulous role in code review, proficiently diagnosing and rectifying issues to optimize software stability and performance.
- Enriched team dynamics through the generation of innovative ideas and the provision of valuable suggestions during collaborative meetings, all while consistently delivering updates on project timelines, design breakthroughs, and feature advancements.

01/2018 – 01/2022

eData Operations Coordinator | Software Developer - Morgan, Lewis & Bockius LLP, Washington DC

- Engineered a responsive web application, leveraging React, to streamline attorney teams' management of client Record Retention policies and generation of specialized legal reports.
- Spearheaded the conception and realization of a web application, integrating Microsoft .NET framework and JavaScript, to automate the user creation workflow within Morgan Lewis, driving efficiency.
- Employed .NET Core and Angular to craft an internal web application, facilitating advanced reporting and metrics for multiple facets of the eData practice group.
- Pioneered a suite of highly effective applications, automating intricate user, workspace, and processing audit reports within the Relativity platform at Morgan Lewis.
- Innovatively designed and developed an anonymous survey application, deployed through the OutSystems low-code platform, to assist clients in conducting confidential workplace surveys.

11/2014 to 01/2018

eData Practice Technology Senior Analyst - Morgan, Lewis & Bockius LLP, Washington DC

- Responsible for spearheading teams responsible for designing, developing, and testing custom internal reporting functionalities using SQL. Including the creation of custom functions, stored procedures and various other database objects to work and modify data.
- Responsible for troubleshooting and optimizing new and existing SQL queries, designing and development of user applications using C# for access to SQL database environment.

10/2013 to 11/2014 - **eDiscovery and Practice Technology Specialist**- Bingham McCutchen LLP, Washington DC

09/2011 to 10/2013 - **Project Specialist** - Skadden Arps Slate Meagher and Flom LLP, Washington DC

09/2010 to 09/2011 - **Technical Specialist** - Skadden Arps Slate Meagher and Flom LLP, Washington DC

SKILLS / TECHNICAL TOOLS

React, C#, T-SQL, ASP.NET / MVC, HTML, CSS, JavaScript, Ajax, Angular, JSON, XML, Agile / Scrum, OutSystems Low Code Solutions,

EDUCATION

Radford University
Radford, Virginia

2006-2010

- Bachelor of Science in Computer Science (Double Concentrations in Software Engineering and Database)