

RAJ PATEL

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Professional Summary

Solution Architect & Full Stack Developer with 2+ years' experience in building scalable enterprise applications. Skilled in full stack development, BI reporting, and workflow automation with expertise in RESTful APIs, SQL, and XML/JSON integration. Proven ability to deliver user-focused solutions using platforms like K2 SmartForms, ServiceNow, and Devex TraceGains.

Qualifications/Skills

- **Programming Languages:** HTML5, CSS3, JavaScript, Python, C#, Java, PHP
- **Platforms & IDE's:** Windows7/8/10, Linux, macOS, Ubuntu
- **Frameworks & Libraries:** Node.js, Express.js, EJS, Bootstrap, Django, ASP.NET core, MVC, jQuery
- **Databases:** MongoDB, Microsoft SQL Server, SQLite, TOAD for Oracle
- **Tools:** WordPress, Drupal, UI/UX Design, Adobe XD, Figma, Agile/Scrum, Git, AWS

Professional Experience

Sensient Technologies | Solutions Architect

April 2024 - Present

- Modernized legacy C#/.NET application by gathering requirements, redesigning the frontend, and developing RESTful Web APIs for JSON/XML data, improving usability and performance for 200+ users.
- Spearheaded SQL Server migration and legacy data transformation, ensuring 100% data integrity and aligning with new backend models to reduce downtime during deployment.
- Designed BI reports and dashboards with SQL Server, SSRS, and Power BI, optimizing queries and stored procedures to deliver insights with 30% faster execution.
- Enhanced K2 workflows and SmartForms, streamlining processes and reducing manual steps by 25%, while providing end-user training and documentation for adoption.
- Provided enterprise platform support (ServiceNow, Trace One DEVEX PLM), resolving user issues within SLA and improving data integrity across compliance, R&D, and quality workflows.

Fashion Bar LLC | WordPress Developer

March 2023 – August 2023

- Developed and administered WordPress websites, leveraging Google Meets for team collaboration, while documenting 10% site requirements and implementing payment functionality tailored to specific products and services.
- Managed WordPress sites, handling backend tasks such as 3 plugin management and troubleshooting, while presenting progress updates in weekly meetings to ensure project completion.
- Enhanced WordPress plugins to fulfill business needs and optimized sites for faster loading and reduced server strain up to 30% to manage and increase online traffic effectively.

DePaul University | Agile Team Developer

September 2022 – March 2023

- Developed and oversaw WordPress websites, engaging in cross-functional teamwork following 100% Agile methodology aligned with client specifications.
- Oversaw and maintain WordPress websites, handling back-end responsibilities like 4 plugin and theme administration, troubleshooting, and presenting progress reports in weekly project meetings to complete projects.
- Implemented Agile practices and quality assurance procedures, including testing, to guarantee peak performance and user satisfaction. Led team sprints and daily stand-ups.
- Enhanced existing WordPress plugins to meet business needs, optimizing websites for rapid page loading and minimal server strain up to 10% to effectively handle and boost online customer traffic.

Education

DePaul University - College of Computing | Chicago, IL

- Bachelor of Science in Information Technology - GPA: 3.78