

Jon Simpson

jon-simpson.com | 858-999-5878 | jonbsimp@gmail.com | in/jonbsimp

Professional Summary

Experienced Software Development Manager with a proven track record in delivering customized software solutions for clients across healthcare, retail, sports, and manufacturing. Skilled in leading teams, driving end-to-end project delivery, and integrating complex systems. Proficient in low-code development, database management, and full-stack architecture, with a focus on optimizing business processes and aligning technology with client objectives. Strong communicator with expertise in mentoring teams, collaborating with stakeholders, and ensuring successful project execution.

Technical Skills

- **Application Development:** Low-code frameworks, JavaScript, React, Python, CSS, HTML
 - **UI/UX Design:** Custom user interfaces, intuitive workflows, and responsive design
 - **Database Management:** SQL, data migration, database schema design, ERD diagrams
 - **Software Architecture:** Full-stack development, microservices, API design
 - **Tools & Platforms:** SQL Server, SAP, M3, AWS, DevOps pipelines, Git
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Professional Experience

Solution Manager – Jitterbit – 4/2024 – 10/2024

- Led professional services delivery for several high-profile clients.
- Conducted discovery calls with stakeholders to gather requirements, scope projects, and draft Statements of Work (SOWs).
- Directed end-to-end project delivery, ensuring alignment with client goals and successful deployment of solutions.
- Held client-facing demos and presentations, translating complex technical concepts for non-technical audiences.
- Managed cross-functional teams and coordinated with global development groups, ensuring cohesive project execution.
- Conducted mentoring sessions and knowledge transfers, improving team expertise and development efficiency.

Application Architect – Jitterbit – 10/2022 – 4/2024

- Designed and implemented scalable architectures for custom software applications using a low-code framework.
- Created database structures, ERD diagrams, and facilitated legacy data migrations to SQL tables.
- Connected applications to various data sources, including SQL, Infor M3, and SAP.
- Collaborated with stakeholders to define technical specifications and development timelines.
- Ensured seamless environment setups for Dev, QA, and Production, guiding teams through deployment cycles.
- Conducted company-wide technical demos to showcase application functionality and workflows.
- Delivered proof of concepts for pre-sales initiatives, contributing to the acquisition of major client contracts.

Senior Application Developer – Zudy, A Jitterbit Company – 12/2020 – 10/2022

- Developed front-end user interfaces using ReactJS and Ant Design, incorporating custom CSS, HTML.
- Built plugins for low-code frameworks using C#, enhancing platform functionality.
- Led development efforts on multiple client applications, meeting tight deadlines and high-quality standards.
- Provided production support, troubleshooting critical issues for high-priority clients.
- Worked directly with executives to tailor applications to specific business needs.
- Delivered rapid production support for multiple clients, swiftly identifying issues and providing timely resolutions to minimize downtime and ensure continuous system performance.

Software Developer – The 5th Ingredient – 11/2019 – 12/2020

- Developed and maintained a brewery management platform using the LAMP stack (Linux, Apache, MySQL, PHP) and CodeIgniter framework.
- Built and optimized user-facing features with JavaScript, HTML, and CSS for an intuitive UI, while designing MySQL database schemas for data storage and reporting.
- Collaborated with cross-functional teams to gather requirements, perform testing, and integrate APIs to enhance functionality and user experience.

Software Development Intern – EMOTIV – 06/2019 – 11/2019

- Built an application using ReactJS to interface with EEG headsets, allowing users to control Spotify playlists based on brainwave data.
- Worked with WebSocket APIs to provide real-time data processing, enhancing the user experience with dynamic playlist adjustments based on EEG signals.
- Contributed to the visualization of live data using D3.js, enabling users to track brain activity and music interaction in real-time

Key Achievements

- **Designed and implemented a forecasting application for a Fortune 500 global leader in healthcare, enabling the finance team to predict headcount demand with greater accuracy.**
- **Delivered flagship applications for two major sports teams, streamlining operational workflows and improving user experience.**
- **Migrated and optimized a legacy database for a retail giant, enhancing data accessibility and reporting capabilities.**
- **Developed and integrated software solutions for a global leader in the design, manufacturing, and service of elevators.**

Education

Bachelor of Science in Economics and International Business • University of Kentucky • 2014

Certifications

- TBD