

JONATHAN VANORDEN

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Experienced Technical Integration Engineer with nearly a decade of expertise in designing, implementing, and optimizing complex system integrations across diverse platforms. Proven track record of enhancing operational workflows and delivering customized solutions aligned with strategic business goals. Skilled in troubleshooting high-impact technical issues to minimize downtime and maintain critical functions. Adept at collaborating with cross-functional teams, translating business requirements into actionable integration plans, and producing comprehensive technical documentation. Possesses strong web development and IT support background, combining technical proficiency with business acumen to drive project success and operational excellence.

- Systems Integration
- Front End/Full Stack Development
- Solutions Engineering
- Web Development
- UX Optimization
- SEO Best Practices
- Software Testing
- Help Desk Management
- Cross-Functional Collaboration
- Project Planning & Management
- Workflow Optimization
- Technology Deployment

PROFESSIONAL EXPERIENCE

Technical Integration Engineer

BerkOne – Bethlehem, PA

August 2016 – September 2025

- Led the successful integration of complex, heterogeneous systems across multiple platforms, significantly enhancing operational workflows and delivering tailored solutions aligned with client business objectives.
- Diagnosed, escalated, and resolved high-impact integration failures and system discrepancies, minimizing downtime and safeguarding critical business functions.
- Developed, standardized, and maintained detailed technical documentation for integration workflows and procedures, ensuring consistency, compliance, and seamless knowledge transfer across engineering teams.
- Collaborated closely with cross-functional stakeholders, including product management, development, and QA teams, to optimize integration strategies and accelerate project delivery timelines.
- Facilitated strategic project planning and alignment sessions, translating business requirements into actionable integration roadmaps that supported organizational priorities and drove measurable outcomes.

Web Developer

Wowdya – East Syracuse, NY

August 2015 – August 2016

- Engineered and optimized responsive web applications leveraging HTML, CSS, and advanced JavaScript frameworks to deliver seamless performance across multiple devices and browsers.
- Translated complex client requirements into precise, high-fidelity layouts using HTML5 and CSS3, ensuring strict adherence to brand guidelines and project specifications.
- Orchestrated the implementation of sophisticated responsive design strategies, utilizing media queries and flexible grid systems to maximize usability and accessibility on all device types.
- Spearheaded the integration of SEO best practices within the development lifecycle, employing semantic markup and performance optimization techniques to elevate website visibility and organic traffic.
- Executed rigorous testing and debugging protocols to identify, troubleshoot, and rectify software defects prior to deployment, guaranteeing stable and reliable product launches.

IT Specialist

Monroe Community College Bookstore – Brighton, NY

May 2014 – May 2015

- Delivered expert IT support to bookstore staff and customers by diagnosing and resolving hardware and software issues, ensuring uninterrupted business operations and enhancing user satisfaction.
- Directed vendor relations for procurement and repair of IT equipment, managing purchase orders, coordinating service schedules, and ensuring timely resolution of technical issues.

- Led the deployment and integration of new technologies and systems, partnering with cross-functional teams to optimize workflows and drive operational improvements.
- Acted as the primary liaison for all technical service requests via phone and email, efficiently prioritizing and resolving issues to minimize downtime.
- Administered clerical and administrative tasks including asset management, documentation, and maintenance scheduling to support on-site IT infrastructure reliability.

PROJECT EXPERIENCE

HR Onboarding & Form Requests – BerkOne – BerkHR

July 2017 – September 2025

- Developed and maintained dynamic workflow automations to route submitted forms for multi-level approvals based on document type, reducing manual processing time and increasing accuracy.
- Integrated form submission data with a content management system, enabling automatic classification and archival of records into designated libraries (e.g., Employee Files, FMLA, Corporate Accounting) for improved accessibility and compliance.
- Designed and implemented over 10+ responsive HR web forms using HTML, CSS, and JavaScript, streamlining key processes such as onboarding, FMLA requests, and schedule changes for internal teams.
- Monitored and resolved document routing exceptions, ensuring 100% accuracy in handling HR documentation and maintaining the integrity of digital records across all departments.

Digital Mailroom – BerkOne (Multiple Large Scale Clients)

September 2020 – September 2025

- Planned and delivered a digital mailroom platform used by enterprise clients to modernize internal mail handling processes in distributed and remote work environments.
- Created a user-driven workflow that allowed recipients to choose how incoming mail should be handled, streamlining communication between mailroom staff and end users.
- Built an OCR-enabled system to recognize recipient names from scanned envelopes and automatically route digital images to the appropriate employee via email.
- Implemented secure scanning and delivery methods based on client requirements, including options for direct email delivery or secure document repository access.

EDUCATION

Bachelor of Business Administration in Information Technology | December 2014

Nazareth College – Rochester, NY

Involvement: Nazareth's Men's Lacrosse – Team Captain & Midfielder

CERTIFICATIONS

Filebound Solution Architect | May 2019

Application Extender Solution Architect | May 2017

Documentum Captiva Administration | September 2017

TECHNICAL SKILLS

Active Directory | Agile | Angular | API | AWS | Azure | BitBucket | Bootstrap | CSS | Django | Docker | Encryption | Express.js | Flask | Git | GitHub | GitLab | Google Cloud | HTML & CSS | HTML5 | HTTPS | IIS | Implementing APIs | Java | JavaScript | JavaScript frameworks | JQuery | Kubernetes | Mac OS | Microsoft Excel | Microsoft Office | Microsoft Outlook | Microsoft PowerPoint | Microsoft SQL Server | Microsoft Windows Server | MongoDB | MySQL | Next.js | Node.js | OAuth | Oracle | PHP | PowerShell | PostgreSQL | Python | React | RESTful APIs | Scrum | SharePoint | SFTP | SSO | SQL | SSL | TCP/IP | Tailwind | TypeScript | VMWare Windows | XML | .NET