

Ryan Burtis

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PROFESSIONAL SUMMARY

Results-driven full stack developer with 3 years of experience in the Hospitals and Health Care industry. Expertise in JavaScript, Vue.js, C#, .NET 6, and MySQL, with a focus on developing internal tools and applications to streamline data management and enhance customer-based applications. Skilled in investigating and resolving web service errors, transitioning projects to new frameworks, and collaborating with stakeholders to meet project requirements. Strong problem-solving abilities and a proactive approach to software development.

WORK EXPERIENCE

Full Stack Developer, Nov 2020 - Apr 2023

Illumicare Inc., Birmingham, AL

- Created new features and functionalities using Vue.js, Element Plus, .NET, and MySQL for the company's internal tools application, enabling efficient management of hospital and healthcare industry data.
- Investigated daily web service errors reported from Cloudwatch, analyzing alarms via Slack and collaborating with internal resources to identify and resolve issues promptly.
- Designed and developed internal monitoring tools and task runners for application releases to the production environment, utilizing Vue.js and Element Plus frameworks.
- Developed data integration tools, facilitating easier access to data for new and existing customers, resulting in improved efficiency and customer satisfaction.
- Migrated the internal tools system from Vue 2 to Vue 3, leading the adoption of Element Plus and Vuestic frameworks, enhancing application performance and user experience.
- Contributed to the development of Vue Libraries and components, widely utilized across various internal tools applications.
- Collaborated with project managers and participated in code reviews to ensure high-quality code, adherence to best practices, and smooth deployment to staging and production environments.
- Interacted with project managers, developers, and data analysts to gather requirements and provide technical support for internal tools applications.
- Demonstrated expertise in designing application architecture, implementing changes, and working closely with developers and data analysts to meet project objectives.
- Successfully managed and maintained over 25 applications, handling updates, maintenance, and bug fixes.
- Implemented user permission enhancements, integrating LDAP server for dynamic permission retrieval instead of relying solely on database storage.
- Utilized MySQL for database management, developing optimized queries, and collaborating with DBA for approval of changes.

EDUCATION

- **Bachelor of Science in Computer Science** | *The University of Alabama at Birmingham, Birmingham, AL* | May 2020

TECHNOLOGY SUMMARY

- **Programming Languages:** JavaScript, C#, Java, Python
- **Front-End:** Vue.js, Webpack, Element Plus, Vuestic, Semantic UI Vue, Bootstrap
- **Back-End:** .NET 6, Node.js
- **Database:** MySQL
- **Tools:** Git, AWS Cloudwatch, Slack, BitBucket, Docker, Tower, Jira, Webstorm, Rider, IntelliJ IDEA, Pycharm, Visual Studio