

# joshknutson

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## SUMMARY

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Complete front end engineering ninja specializing in unobtrusive javascript, progressive enhancement, accessibility, semantic markup, css, C#, HATEOAS, Web API layers, SQL Server tuning and coldfusion components. Wearing many hats to keep the back-end code working efficiently and doing tests to make sure it stays up to par with expectations. Continually inspect and watch for performance tuning that can happen. Run tests to tweak or fix potential accessibility issues. Working with clients and with employees on numerous projects to get things done more efficiently than previously. Working with different vendors and understanding their processes, to broker data between applications. Helper to maintain and keep customer relations to the highest grade possible. Lead Developer in helping design a better product with my team.

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## EDUCATION

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### Alexandria Technical College

Alexandria, MN

Computer Programming

Associate in Applied Science degree, May 2006

Web Developer

Associate in Applied Science degree, May 2007

### Belgrade - Brooten - Elrosa High School

Belgrade, MN

High School Diploma, May 2004

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## TECHNICAL TRAINING

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Highly Proficient

Database Application Sever | System Analysis and Design | ColdFusion | HL7 | TFS | Web Standards HTML5/CSS, 508) | OO JavaScript | Usability | SEO | Accessibility (WCAG) | MS SQL | ASP.Net Web API | IIS 7.5+ | UX Design | JSON | XML with Schema Validation

Extensive Proficiency

C++ | JAVA | Visual Basic .NET | C# | ARR server | .NET Core

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## WORK EXPERIENCE

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ImageTrend

Lakeville, MN

Lead *Software Developer (full-time)*

June 2007 – Present

Supervisor: Michael Patock

Responsibilities: Leading Developers to ensure tasks are completed ◦ ensure future scalability, clustering and reliability. ◦ ColdFusion ◦ Responsible for the full project lifecycle from initial specifications to designing, developing, testing, migration to production and post-production support. ◦ Work very closely with the technical and web design leads. ◦ mobile web app development ◦ working with stakeholders to understand requirements and ranks of tasks ◦ Migration of ColdFusion to .NET Web API ◦ HL7 Messages ◦ C# ◦ responsive design ◦ Creating and maintaining Health related API for importing and exporting data between vendors via XML, CSV, HL7 or custom formats

References available upon request

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