

Jameson M. Lapp

Full-Stack Principal Software Engineer

Contact

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Technical Skills

Languages:

C#, JavaScript, TypeScript,
HTML, CSS, Bicep

Databases:

CosmosDB, SQL Server,
MySQL, PostgreSQL

Frameworks & Tools:

ASP.NET Core, Azure, React,
React Native, Azure DevOps, Git

Education

Rochester Institute of Technology

B.S. in Computer Science

Microsoft

Azure Fundamentals Certification

Professional Experience

CarMax

Richmond, VA Jun 2017 – Present

Principal Software Engineer

Develop a mobile app to consolidate all in-store vehicle trade-in processes into a single application using C#, ASP.NET, Azure, and React Native.

Develop a mobile web application to facilitate in-store redemption of customer instant offers using C#, ASP.NET, CosmosDB, Azure, and React.

Develop a consumer-facing mobile-first web application to allow customers to get instant vehicle appraisals from home using C#, ASP.NET, Azure Search, and React.

Contribute to open-source React Native community packages.

Ironworks Consulting / ICF Olson

Glen Allen, VA Feb 2010 – Jun 2017

Senior Technical Specialist

Client highlights:

Johnson Controls: Lead a team of 7 developers to create an application for tracking corrective actions for quality issues using SharePoint, C#, ASP.NET MVC, SQL Server, Azure, KnockoutJS.

Washington Gas: Develop a customer-facing website allowing energy customers to pay bills online using SharePoint, C#, SQL Server, JavaScript.

Scripps Networks Interactive: Maintain the enterprise search services on SNI brand sites such as FoodNetwork.com, HGTV.com, and DIYNetwork.com in a Linux environment with Java and PHP.

Advanced Distribution Systems

Northvale, NJ Jan 2008 – Feb 2010

Software Engineer

Develop web applications for a third-party distribution company using PHP, JavaScript, and PostgreSQL on Linux.

Create and release an open-source instant messaging application for Windows PCs and Windows Mobile PDAs in C#.

American Avionic Technologies

Medford, NY 1999 – 2010

Database & Application Developer

part-time consulting

Create product tracking, quality metrics, and material ordering systems using Linux, Apache, MySQL, and Perl.

Thomson West

Rochester, NY Dec 2005 – May 2006

Developer

Co-op

Contribute to the Westlaw legal research tool using Java, Oracle, XML, and XSLT.