Jay A. French

February 2016-Present

Healthland

St. Louis Park, MN

Experience

Contract-to-hire, Full-Time 08/2016

- Full-stack development, using SQL Server and ASP.NET Web API for the back-end, and AngularJS on the front-end.
- Used Git, Jira, and Crucible for development processes.

June 2015-January 2016

RxAnte, LLC

Arlington, VA (remote)

Sr. Software Developer

- Started new team from scratch with the goal of rewriting an existing PHP application in ASP.NET MVC.
- Developed ASP.NET web application and WCF service for retrieving data (both in C#), with SQL Server as the backing database. Bootstrap used for UI Framework.
- Used TFS for source control and workflow management.
- Participated in Scrum meetings daily (for stand-ups) and bi-weekly (for sprint planning).

May 2012-June 2015

Verify Corporation

Plymouth, MN

Sr. Software Engineer

Verify Platform - Primary software application sold by Verify Corporation to create and manage serial numbers for customers. Written in C#, ASP.NET, MVC.

- Multiple UI technologies used, including jQuery, Bootstrap, SignalR, HighCharts, Angular, and Knockout.
- Back-end technologies used include RabbitMQ for message processing, SQL Server for the primary database, ElasticSearch for reporting data, and Redis for caching.
- Used principals of Domain-Driven-Design (DDD) in the architecture of the application.

Mobile Applications – Apps for iPhone and Android which interfaced with Verify Platform.

- Maintained and enhanced iPhone app in Objective-C.
- Maintained and enhanced Android app in written in Java with ADK (Android Developer Kit).
- Developed new apps for iPhone and Android using Xamarin, a cross-platform mobile development technology that works within the Visual Studio development process.

Development Infrastructure

- Converted CruiseControl build system to TeamCity.
- Worked to create deployments for applications using Octopus Deploy.

Apr. 2008-May 2012

ABILITY Network

Minneapolis, MN

Sr. Software Engineer

ABILITY Central

- Web application written in ASP.NET MVC 3 with SQL Server as the primary database.
- Application designed to allow support personnel to configure ABILITY software.

Total OnBoarding

- Created the first version of the product using ASP.NET (non-MVC) with SQL Server, working solo.
- Switched the database access technology to LINQ-to-SQL and began using LINQ for queries instead
 of writing many stored procedures.
- Rewrote the entire application using MVC 2.

Aug. 2006-Apr. 2008Wolters Kluwer Financial ServicesSt. Cloud/Sr. Software EngineerMinneapolis, MN

■ C#, Java, SQL Server, Oracle, ASP.NET

Mar. 2003-Jul. 2006 UnitedHealth Group Edina, MN

IS Systems Analysis Consultant

Worked on application development team, using SQL Server, C#, PHP, Perl, and other technologies.

Feb. 2001-Dec. 2002 Target Minneapolis, MN

Contractor (through Tech Pro)

ASP, HTML, and Visual Basic.

July 2000-Feb. 2001 Best Buy Eden Prairie, MN

Software Engineer

■ ASP, SQL Server, and Visual Basic.

Aug. 1999-July 2000 Chumbo.com Minneapolis, MN

Web Developer

■ ASP, SQL Server

Feb. 1996–July 1999 Solis Design, Inc. Hudson, WI

Macromedia, Inc. Redwood City, CA

Software Engineer

■ ASP, Java, ODBC, SQL Server.

C#, ASP.NET, MVC 5, Web API, Bootstrap, JavaScript, jQuery, AJAX, REST, Dependency Injection, AutMapper, Angular, Knockout, SignalR, HighCharts, amCharts, HTML5, CSS3, Java, PHP, IIS, SQL Server, Git, ElasticSearch, RabbitMQ, MySQL, Windows, Linux, TeamCity, Scrum,

Kanban.

Skills

Education Sept. 1991–Dec. 1994 Bob Jones University Greenville, SC

■ BS, Computer Science, minor in Business Administration.