# **Christopher Kyle Smith**

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### **Objective**

A full-stack programming position revolving around software engineering, dynamic web development, relational database development, mobile development and maintenance programming.

### **Expertise**

C#, .Net (2.0-4.7), .Net Core (6.0-8.0), ASP.NET with Web Forms & MVC, Java, JavaScript, JQuery, PHP, HTML5, CSS3, XML, SAML 2.0, MSSQL, MySQL, T-SQL, LINQ, Entity Framework, Oracle Database, Symitar, IIS, WebAPI, RESTful Web Services, SOAP Web Services, MSMQ, KendoUI, Telerik ASP, Bootstrap

Focus: .Net Web Applications, .Net Core Microservices, Web APIs, Console Applications, Service Data Management via SQL, Back-End Development, Front-End TypeScript Libraries, Web Hosting Solutions (Linux, IIS, AWS EC2, Azure, AKS)

## **Employment History**

### • StoneX Group Inc.

(December 2019 – March 2025) Full-Time

Full-Stack Software Developer- StoneX Advisor Department

- -Creation of 4 .Net Core Microservices (Data Layer Services, Integration Services, REST APIs)
- -Creation of 2 Microsoft SQL Server Databases
- -Creation of 1 ASP.Net Core MVC Web Application

(Performs registration and B2B Single-Sign-Ons)

- -Creation of UI\UX (Bootstrap, Razor View Engine)
- -Creation of SAML 2.0 Single-Sign-On Processes

#### Platforms/Features Created:

- StoneX Onboarding Platform:
   (The platform utilized to onboard/register clients/users to the StoneX trading ecosystem.)
- 2. StoneX 3<sup>rd</sup> Party / Partner Single-Sign-On Platform: (The platform utilized to register StoneX clients\advisors for 3<sup>rd</sup> party partner profiles and perform multiple variants of single-sign-on processes)

-Project Maintenance Defect / Bug Support, Enhancements, Refactoring and new feature implementations spanning over 3 Web Applications, 11+ .Net Core Microservices, 7+ Microsoft SQL Server Databases

#### • Momentum Telecom Inc.

(October 2018 – December 2019) Full-Time

Software Engineer III- Software Engineering Department

.Net (2.0 - 4.7), C#, Microsoft SQL Server, MSMQ

- -Creation of new automated backend queue engine built for account, device (phone) provisioning and configuration via Commercial telecom Voip switches.
- -Support and new feature implementation for RPX (Real-time Provisioning Explorer) ASP.Net application

### • Education Corporation of America

(July 2018 – September 2018) Full-Time

(February 2018 – May 2018) Short-Term Contract

Full-Stack Web Application Developer- Application Development Department (.NET 4.5 C#, ASP.NET Web Forms, ASP.Net MVC, MSSQL, Javascript, JQuery, Telerik) Project Support\Maintenance for a parent company of multiple for-profit college campuses across the US. Support and feature implementations for multiple portals utilized by Students, Faculty and career development representatives.

## • Regions Bank Operations Center

(August 2017 – November 2017) Short-Term Contract
Full-Stack Web Application Developer- Department of Wealth Management
(.NET 4.5 C#, ASP.Net MVC, MSSQL, Entity Framework, Javascript, JQuery, Bootstrap)
Cration of new wealth management application centered around changes mandated by Financial
Crimes Enforcement Network (FinCEN) to Regions customer due diligence (CDD)
requirements.

### • The University of Alabama at Birmingham

(January 2017 – June 2017) Short-Term Contract Full-Stack Web Application Developer- Department of Infectious Diseases (.NET 4.5 C#, ASP.Net MVC, Oracle Database, Javascript, JQuery, Bootstrap) Creation of a new mobile responsive web application utilizing an Oracle database sponsored by a grant from the CDC to UAB to facilitate web, mobile and tabular patient data collection.

### • BBVA Compass

(July 2016 – August 2016) Short-Term Contract Full-Stack Web Application Developer- Software Engineering Department (.NET 4.0 C#, ASP.Net MVC, Oracle Database, Javascript, JQuery, Bootstrap) Support developer for risk management web applications.

#### • LGE Community Credit Union

(January 2016 – March 2016) Short-Term Contract Software Developer- Application Development Department (.NET 4.0 C#, ASP.Net Web Forms, Symitar)

Support developer for the credit unions internal content-management-system web application and data management systems with utilization of Symitar.

## • Crawford Technology Services

(May 2015 – July 2015) Short-Term Contract

Full-Stack Web Application Developer

(.NET 4.5 C#, ASP.Net Web Forms, ASP.Net MVC, MSMQ, Javascript, JQuery, Bootstrap, Telerik ASP, KendoUI)

Creation of ASP.Net MVC web applications for new clients and support for multiple legacy ASP.Net Web Form applications.

### • University of West Georgia ITS Department

(August 2014 – March 2015) Student Employment

Desktop Support Technician

Served as a Graduate Research Assistant with the IT department working as a computer repair technician with the student ITS department.

## **Education**

The University of Alabama, Tuscaloosa, AL

Bachelor of Arts in Communication and Information Sciences

Major: Telecommunication

Minor: Psychology

The University of West Georgia

Masters Degree: Applied Computer Science

(15 hours credit)

## **Volunteer Experience**

Tuscaloosa Animal Shelter

The Salvation Army Carrollton GA

Camp Smile-A-Mile Alabama: Alabama's program for children with Cancer

- Served as a volunteer counselor and leader.
- Coordinated and led camp activities
- Maintained standards that lead to a quality program

#### **Involvement**

Lions Club International Carrollton Georgia Chapter

Pi Kappa Phi Fraternity

The University of Alabama Student Health Committee

• Advised the director of student health on all policies affecting health and health care delivery for students