

Christopher Kyle Smith

Cksmith2028@yahoo.com

Pell City AL, 35242

Cksdevelopments.com

(678)-367-5112

Objective

Software Engineering, Dynamic Web Development,
Relational Database Development, Maintenance Programming

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)

Skills

Operating Systems: Windows, Linux, Macintosh

Software: Microsoft Visual Studio,
Microsoft SQL Server,
Eclipse IDE,
Netbeans IDE,
Notepad++,
Postman,
SoapUI,
Microsoft Azure,
VMware Workstation,
VMware Vsphere ESXI,
Oracle Virtual-Box,
SQL Server Management Studio,
MySQL Workbench,
Oracle SQL Developer,
Toad (Oracle),
PhPMyAdmin,
Amazon Web Services,
Symitar

Languages: C#, .NET Core, ASP.NET Core MVC,
.NET ASP, .NET MVC
Java, JavaScript, JQuery, PHP,
CSS, HTML,SQL

Abilities: Object Oriented Programming,
Dynamic Web Development,
Relational Database Development,
Web Server Hosting

Relevant Experience

- **StoneX Group Inc.**

Full-Time Employment
(December 2019 – March 2025)
Software Developer
“StoneX Advisor Department”

Full-Stack Web Application Developer
.Net Core (6.0-8.0 C#)
Asp.Net Core MVC
JQuery/Javascript
Bootstrap
Microsoft Entity Framework Core
Microsoft SQL Server
Azure Service Fabric
Azure Kubernetes Service (AKS)
Azure DevOps Services
Git Repositories
Okta
SAML 2.0

Ground up Project Development

- Creation of 4 .Net Core Microservices
- Creation of 2 Microsoft SQL Server Databases
- Creation of 1 Asp.Net Core MVC Web Application

Project Maintenance Support

- Support and new feature implementations spanning over
3 Web Applications, 11+ .Net Core Microservices, 7+ Microsoft SQL
Server Databases

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StoneX Continued

Ground Up Development Details

1. StoneX Onboarding Platform:
(The platform utilized to onboard/register clients/users to the StoneX trading ecosystem.)
 - Creation of Database, Tables, Fields
 - Creation of Data Layer Microservice
 - Creation of Data Integration/Translation Microservice
2. StoneX 3rd Party / Partner Single-Sign-On Platform:
(The platform utilized to register StoneX clients\advisors and 3rd Party Partners to perform multiple Single-Sign-On processes)
 - Creation of Database, Tables, Fields
 - Creation of Data Layer Microservice
 - Creation of Data Integration/Translation Microservice
 - Creation of ASP .NetCore 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

Maintenance / Support / Features Details

- (Spanning multiple Platforms, Services and Databases)
- New Feature Creation/Integration for existing Microservices and corresponding Databases
 - Enhancements and Refactoring for existing Microservices and corresponding Databases
 - Defect / Bug support and maintenance for existing Microservices and corresponding Databases

- **Momentum Telecom Inc.**

Full-Time Employment

(October 2018 – December 2019)

Software Engineer III

“Software Engineering Department”

Full-Stack Web Application Developer

.Net (2.0 – 4.7 C#)

Microsoft SQL Server

- Application Development

- Application Maintenance

Ground up Project Development

- Creation of new backend processing engine (C# MSMQ)

- Automated Backend engine built for account, device (phone) provisioning and configuration via Commercial telecom Voip switches

Project Maintenance and Support

- Support and new feature implementation

- for RPX (Real-time Provisioning Explorer)

- ASP.Net application

- **Education Corporation America**

Short-Term Contract (February 2018 – May 2018)

Full-Time Employment (July 2018 – September 2018)

“Application Development Department”

Full Stack Web Application Developer (.NET 4.5 C#)

Project Support/Maintenance

- Provided project maintenance and Solution Requests with existing applications in ASP.NET and ASP.NET MVC

- Relational Database (Microsoft SQL Server)

- UI (Javascript/Jquery/Telerik)

- **Regions Bank Operations Center**

Short-Term Contract

(August 2017 – November 2017)

“Department of Wealth Management Application Development”

Full Stack Web Application Developer (.NET 4.5 C#)

*Ground Up Project Development

- .Net MVC 4.5

- * Team Creation of New Wealth Management Application

- Implementation of Relational Database work

(Microsoft SQL Server / Microsoft Entity Framework)

- Implementation of UI/UX (JQuery/Javascript,Bootstrap)

- **The University of Alabama at Birmingham**

Short-Term Contract

(January 2017 – June 2017)

“The department of Infectious Diseases”

Full Stack Web Application Developer (.NET 4.5 C#)

*Ground Up Project Development

- .Net MVC 4.5

- * Creation of New (Mobile Responsive)

Web Application suited to

Facilitate data collection for multiple clients.

- *Creation of complete UI / UX

(JQuery/Javascript, Bootstrap)

- *Creation of complete Relational Database

(Oracle Database)

- **BBVA Compass**

Short-Term Contract

(July 2016 – August 2016)

Web Application Developer (.NET 4.0 C#)

Project Development

- .Net MVC

- Full Stack Implementation of new Features
for the assigned project.

- Implementation of UI / UX

(JQuery/Javascript, Bootstrap)

- Implementation of Relational Database work

(Oracle Database)

- **LGE Community Credit Union**

Short-Term Contract

(Jan 2016 – March 2016)

Software Developer

- Proprietary Language (Symitar)
- Database management
- Maintenance programming

- ASP.NET 4.5 C#

-Maintenance programming

- **Crawford Technology Services**

Short-Term Contract

(May 2015 – July 2015)

Web Application Developer (.NET 4.5 C#)

Project Development

- Ground-up Development of dynamic web applications in .NET MVC for multiple clients
- Implementation of UI / UX
- Implementation of Relational Database work (Microsoft Entity Framework)
- Application deployment / hosting solutions

Project Support\Maintenance

- Provided project maintenance / support for multiple clients with existing applications in ASP.NET and ASP.NET MVC

Applications include implementation of JavaScript /jQuery.

Applications implemented Bootstrap responsive views, and Telerik / Kendo controls.

All applications utilized Development, Staging, and Production Servers, as well as corresponding relational databases.

- **University of West Georgia ITS Department**

Student Employment

(2014-2015)

-Desktop Support

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

Involvement

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

Lions Club International Carrollton Georgia Chapter

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

References

For security and privacy purposes reference phone numbers are not available on this copy.
Please contact me directly cksmith2028@yahoo.com (678)-367-5112 and I can provide a copy containing reference contact phone numbers.

Eric Brasher

StoneX Group Inc.

Senior Software Architect

eric@brasher.us

Andrew Grant

Former StoneX Group Inc.

Former Application Development Manager

Argrant1977@gmail.com

Scotty Efrid

StoneX Group Inc.

Software Developer

Scottyefrid@gmail.com