SHUYU SITU 1253 ADAMS DR | San Jose, CA 95132 | C 415-767-8776 situshuyu@hotmail.com

SUMMARY OF QUALIFICATIONS

- Over 3 years of experience in Web application development with extensive experience in Visual Studio environment and Microsoft technology stack, cover the spectrum of front-end and back-end.
- Proficient in Object Oriented Programming skills, software design pattern, database design, experience in functional programming, Scaling-Distributed-Systems, Systems analytics, customer demand analytics, Data synchronization and concurrency, Reactive programming.
- I years experience in IOS development using swift, MVVC, clean architecture, and multiple open source framework.
- Worked independently and as part of large teams adhering to strict quality assurance guidelines, familiar with software lifecycle. Ability to quickly learn complex systems and new technologies

TECHNICAL SKILLS

Tools: C#, .NET, WedForm, ASP.NET core API, ASP.NET MVC, JavaScript, HTML, CSS, Restful API,

Jquery, Angular JS, swift, T-SQL, EntityFramework, Git, SSH, TFS, nodejs, JSON, XML

Databases: MS SQL Server 2008, 2017, MySql, postgresql, Couchbase, Sqlite

Platforms: Microsoft Windows, macOS, DOS

Software: Visual Studio 2008-2017, MS Office Suite

PROFESSIONAL EXPERIENCE

VHSoft Technologies Co., Ltd Shenzhen, China System Developer

04/2017-2018

Work as software-developer in a large team to develop the construction management software. Associate with team manager for System analyst user demand analyst, redesign the codebase, responsible to the multiple module of the distributed system, including the module of material tracking, report, system role manage and central control module(Role-Based, Access Control). Manage the web API and Data transmitted between the third party system. Analyze and implement the Production process which is cooperate with the different system and different module. Fully responsible for designing and implementing the Report module of the system, generate the customize data form into excel document.

Inspur software group Co., Ltd Beijing, China Software Design Engineer in Test

04/2017 - 10/2016

Play a role as Software developers in test in Microsoft SQL Server localization testing team. Responsible for writing test automation script using the internal framework of Microsoft and UI automation tool. Design the test case for the prerelease new component. Run the PowerShell script the maintain test environment, manage and clean the virtual machine. Report and reproduce the bug to the SQL Server Team, analyze the problem that needs to be solved for helping them navigate and fix the bug we found.

ICCOLOR Co.,Ltd. Beijing, China .Net Developer

10/2016-09/2015

developer the document management system of security printing software including Confidential level, Warning lable, track and audit, Circulation and archiving, Serial numbers etc. Redesign the Complex searching tool with multiple retrieve condition, and optimize the complicated hand-write SQL queries of the hierarchy type data table to improve query speed.

Education