KIROLOSS FRANCIS

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Skype (wareagle5555)

Professional Summary

Full Stack Software Developer offering advanced knowledge of HTML, RAZOR, HTML5, XML , Java Script, SQL and ASP.NET, as well as extensive experience with MVC, MVVM and VB.NET, MVC, MVVM, AngularJS, DurandalJS, Knockout, Kendo and jQuery, Github, Gitflow Bamboo, Jira, Stash, Bitbucket.

Highly-skilled software development professional bringing more than 7 years in software design, development and integration. Advanced knowledge of Objective C, C++, C#.

Full Stack Software Developer skilled at technical leadership, communication and presentations. Experienced in full project life cycle from design to implementation to integration.

Programmer successful at managing teams, driving progress toward project milestones, quality assurance and on-time delivery. Decorated military professional transitioning from the US Army to a career in law enforcement. Highly motivated to leverage 9 years of achievements and field training experience to provide dedicated service as a Police Officer.

Former military professional seeks role in operations management. Successful at building strategic partnerships and alliances and spearheading business relationships to achieve beneficial outcomes.

Skills

- Advanced knowledge in .NET, MVC, HTML, MVVM , VB.NET, CSS, SQL, SPA(DurandalJS, AngularJS)
- .Net development
- Security expert
- IIS and ESXI VMware experience
- Advanced knowledge of Objective C, C++, C#
- Troubleshooting and debugging
- MySql, Compact Sql, Oracle
- System Architect
- JavaScript
- Team Lead Experience
- Web Forms and Windows Forms
- Azure and Web Services
- Strategic planning
- Database management software
- Python
- Linux and Unix experience
- Entity Frameworks
- Restful API
- Xamaran
- .Net Core
- Git, Github, Stash, Bitbucket
- Jira
- Jql
- Bash
- PHP
- JAVA
- Assembly

- Secret Security Clearance
- Troubleshooting
- Organized
- Trained in security
- Quick learner
- Team leader
- Adept multi-tasker
- Trained in counterterrorism strategies
- Trained in cross-cultural communication

Work History

Lead Software Developer, 11/2015 to Current
Veolia North America – Boston, MA
- Senior Software Developer ASP.NET / SPA Software Engineer.
- Managing an offshore team consist of 9 developers and 2 on shore developers
- Created a workflow for the team with a new architect to the system.
- Created a Web-Farm for the application with high accessibility for our customer
- Build an entire server for our Offshore team with VM's to accommodate their work flow
- Trained the team on Angular 2.0 and .Net Core
- Daily code review for Backend and Sql Code
- Maintain and Control servers

Senior Software Developer, 01/2015 to 11/2015
Veolia North America – Boston, MA
- Senior Software Developer ASP.NET / SPA Software Engineer.
- Transferred MVC to MVVM with DurandalJS
- Rebuild an entire backend to become a restful API to support the SPA application
- Built databases and table structures following n-tier architecture methodology using MySql
- Moved the team to a new branching methods (GitFlow) for a better working flow
- Created a mailing system for the company to send out email on a daily bases or for activity tracking

IT Software Engineer, 09/2014 to 01/2015
Savannah River Nuclear Services – Jackson, SC
- Web Developer ASP.NET / SPA Software Engineer.
- Transfer old technology applications into new technology
- Web developed and Integrating ASP.NET Single Page Application in new application using MVC, HTML5, Bootstrap CSS, JavaScript, AngularJS, Breeze, API, jQuery.
- Built databases and table structures following n-tier architecture methodology for web applications using MySql, Oracle.
- Identify and analyze the old software bugs and issues and fix in new design.
- Assist with any system issues and solve problems
- Help and assist with the knowledge of AngularJS and DurandalJS technology
- Maintain Report Database on a daily bases.
- Create Documentation for software.
- Create Wireframes for new Software using Pencil Project, Visio.
- Create Test cases and Test software to reveal bugs.
- Integrate Mobile Technology using JavaScript, CSS, jQuery

IT Tech Supervisor, 10/2013 to 09/2014
Georgia Regents University Testing and Disability Center- Augusta, GA
- Web Developed 4 websites using HTML5, CSS, JavaScript, ASP.NET, and PHP, jQuery
- Drafted comprehensive reports to document bugs and design flaws.
- Identified and suggested new technologies and tools for enhancing product value and increasing team productivity.
- Built databases and table structures following n-tier architecture methodology for web applications.
- Train Student on using new technology.
- Design software for special needs students
- Design Desktop applications using Windows Form, C#, Sql.
- Maintain and Upgrade 30 Desktop for testing.
- Network Admin

- Network Analyzer
- Developed Church apps for schedules

IT Supervisor and Web Developer, 10/2011 to 01/2015
St. Augustine Orthodox Church - Augusta, GA
- Web developed a new website using HTML5, CSS, JavaScript, PHP, jQuery
- Drafted comprehensive reports to document bugs and design flaws.
- Identified and suggested new technologies and tools for enhancing product value and increasing Church productivity, keep track of members and monitor the growth.
- Web developed a calling system using ASP.NET and JavaScript, to notify members with service.
- Built databases and table structures following n-tier architecture methodology for web applications.
- Created Monitoring system using C#, JavaScript and Sql to record and report problems.
- Designed service software to automate the Church Service using C++, Sql, Windows Form.
- Web developed a Calendar Service to organize Church time and reservation using JavaScript, HTML5, Bootstrap.
- Maintain and Upgrade all computers at Church.
- Network Admin
- Network Analyzer.
- Developed Church apps for schedules

IT Supervisor and Web Developer, 10/2011 to 01/2015
Archangel Michael Orthodox Church - Macon, GA
- Web developed a new website using HTML5, CSS, JavaScript, PHP, jQuery
- Drafted comprehensive reports to document bugs and design flaws.
- Identified and suggested new technologies and tools for enhancing product value and increasing Church productivity, keep track of members and monitor the growth.
- Web developed a calling system using ASP.NET and JavaScript, to notify members with service.
- Built databases and table structures following n-tier architecture methodology for web applications.
- Created Monitoring system using C#, JavaScript and Sql to record and report problems.
- Designed service software to automate the Church Service using C++, Sql, Windows Form.
- Web developed a Calendar Service to organize Church time and reservation using JavaScript, HTML5, Bootstrap.
- Maintain and Upgrade all computers at Church.
- Network Admin
- Network Analyzer.
- Developed Church apps for schedules

Staff Sergeant (Platoon Sergeant), 11/2004 to 12/2012
US Army - Fort Bragg, NC
- In charge of 32 Soldiers and to Keep track of all paper work of the 32 Soldiers and have them ready for war.
- Drafted military and nonmilitary correspondence.
- Supervised the creation and validation of anti-terrorism plans on all ships.
- Developed and led training programs in preparation for combat.
- Recommended retransmission equipment employment based on capabilities of the equipment and the mission requirements.
- Supervised teams in support of security and installation law and order operations.
- Reviewed disciplinary and other adverse actions and made recommendations.
- Operated and maintained field communications equipment.
- Established and commanded field communication operations.

Education

Bachelor of Science: Computer Science, Current

Georgia Regents University - Augusta, GA
- Coursework in Web Design and Development
- Coursework in Web Programming
- Coursework in C++, C#, C
- Coursework in Assembly
- Coursework in Java Script
- Coursework in ASP.NET
- Coursework in Software Engineering
- Coursework in Network Security and have a School Certification
- Information Technology coursework
- Application Developer Certification
- Certificate in Computer Applications Programming
- Student government representative
- Top 30% of class

Accomplishments
- Served as Lead Programmer and Web developer on Capstone Project in ASP.NET for Savannah River Nuclear Services (Trouble Shooting Ticketing System)
- Maintainer of Georgia Regents University, Testing and Disability Department
  Website http://www.gru.edu/military/testing-disability.php
- Developed Saint Augustine Coptic Orthodox Church Website
  http://www.suscopts.org/staugustineaugusta/
- Developed Archangel Michael Coptic Orthodox Church Website
  http://www.suscopts.org/archangelmichaelmacon/
- Developed of managing system to the Youth Training Company, resulting in a 50% increase in employee productivity.
- My Portfolio website http://www.aboutmewebsite.net/
- Was awarded the Microsoft JavaScript Professional Certifications
- Attended 2 Microsoft Visual Studio Live

Affiliations
- StackOverFlow
- Active member of Hackers Augusta
- ISO Solution

Certifications
- Microsoft JavaScript Certification
- Basic Network Security Certifications
- A+ Certifications