

Resume of Kevin J. Sgroi

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OBJECTIVE

Fully utilize an extensive array of technical skills and experience to deliver consistent results

Programming/Scripting

- C#/VB.NET, .NET Core, MVC, C/C++, Java, Shell Script, JavaScript,
- ASP/ASP.NET, AJAX, Entity Framework, HTML, PHP, CSS, jQuery, RPG, sh, bash

Applications/Tools

- Database: SQL Server, MySQL
- Source Control: Git, TFS., Azure, DevOps, SharePoint
- Other productivity:, Visual Studio 2017/2019/2022, Eclipse, GDB, Android Studio Postman

EXPERIENCE

VenTek, Inc.

March 2022 – Present

Application Developer

- Develop and maintain web applications using VB/C#/.NET, MVC, Entity Framework, HTML, JavaScript, JQuery, AJAX & Crystal Reports
- Build and maintain MS SQL databases for use with applications
- Write SQL queries for statistical reports and requests
- Use git repository for version control
- Developing applications to manage & automate TA/SNAP benefits, rental subsidies and other county and state services.

Community Bank, NA

September 2021 – March 2022

Sr. Application Developer

- Developed and maintained web and desktop applications using C#/.NET Core, WPF, Entity Framework, APIs, HTML, JavaScript, Adobe Sign
- Built and maintained MS SQL databases for use with applications
- Used git repository for version control along with Azure and DevOps
- Built a trid calendar application to automate the estimation of loan closing dates

United Radio, Inc.

October 2015 – September 2021

.NET Developer

- Developed, tested and maintained internal and customer facing external web applications using C# , VB.NET, Javascript, jQuery, CSS, HTML
- Developed REST API's with Entity Framework to access critical resources.
- Responsible for domain registration, SSL certificates, work with hosting provider to maintain web servers and more
- Built & and maintained automated systems & data refresh jobs
- Participated in system migration, data mapping and validation tasks, using SQL Server 2016 as needed
- Developed an API to allow dealers to view the status of their orders and repairs from the UR dealer services web site
- Developed a data transfer application to perform daily updates of customer data from the the main data store to specific, application accessible databases
- Developed the company's first Intranet web site, in collaboration with marketing and key department management
- Maintained and updated the main company web site

ShoreGroup, Inc.

July 2014 - October 2015

Applications Engineer, Level 2

- Wrote shell, php, scripts to support developers
- Level 2 engineer responsible for triage, resolution and documentation of complex problems
- Maintained & troubleshoot server appliances running Linux and CaseSentry
- Participated in incident bridges for problem resolution

Time Warner Cable, Inc.

2012-July, 2014

Interactive Systems Engineer / Video Programming & Service Restoration

- Responsible for programming, documenting, trouble shooting, operations and maintenance of systems, applications, and equipment used in the provisioning and delivery of all services
- Managed performance, reliability and security on systems
- Maintained video source mapping, content encryption, and channel lineups
- Maintained Video on-demand and Pay-Per-view offers, including special event and special interest programming packages
- Coordinated service activation and troubleshoot product performance issues with Unix & Linux utilities, tools and applications
- Developed a knowledge base/Wiki web application in PHP
- Troubleshoot and resolved single-user issues for TWCTV streaming services on android tablet, iPad, Roku, Xbox, smart TV and other devices

Aspen Dental

2011-2012

Software Developer

- Developed and maintain both external and internal web applications using VB.NET, JavaScript, HTML, XML, WCF
- Developed queries and stored stored procedures on SQL Server and DB2 (IBM iSeries) platforms
- Responsible for coordinating with Q/A and Deployment staff to complete and deliver projects on time
- Developed Reports for management, marketing using SSRS
- Developed application to select and transfer x-ray images between remote office servers
- Developed application to generate & present metrics data in graphical form on overhead kiosk displays in real-time

Madison County

2003-2011

Developer / Computer Services Technician

- Developed web and forms applications using C#, ASP.NET/ASP, Java, JavaScript.
- Developed an IT Trouble Ticket & Request web application which significantly reduced call volume to the IT help desk
- Developed a clock-in/clock-out tool for tracking work, vacation & leave-time, cutting down on paper forms and greatly simplifying payroll
- Redesigned the Madison County, NY web site, improving usability and functionality.
- Built and maintained relational databases with SQL Server, Access, MySQL
- Assisted with Systems administration tasks & desktop support where needed

Rational Software Corporation, Lexington, MA

1998-2002

Performance Tester/Test coder and Technical Specialist

- Planned and developed new performance test scripts and a test harness on UNIX (Solaris & HP-UX) and Windows NT, utilizing C, Shell script, Perl, Performix.
- Resolved performance and scalability issues affecting ClearCase on a variety of OS platforms, including Linux, Solaris and Windows NT
- Developed tests to help pinpoint race conditions, mutex locking and contention
- Provided level 1,2 and 3 technical support (via phone & e-mail) to customers
- Customized test scripts to meet specific customer needs
- Followed problem escalations through to resolution
- Designed and taught training modules for employee product education
- Documented and archived technical notes for future customer issues
- Executed Multi-user performance and regression testing

Sentry Technology Group, Inc. Westborough, MA
1993-1998

AS/400 & Database Mapping/Admin (5 yrs. Exp.)

- Coded RPG programs to generate reports on direct mail database
- Ported a direct mail database from an AS/400 flat file to DBase and MS Access
- Developed scripts and queries to scrub data, select records, add SIC codes
- Wrote a customizable survey application using Visual Basic
- Configured and upgraded PC, Apple Mac and laptop computers
- Determined needs, purchased and leased new equipment and software

EDUCATION

SUNY Polytechnic Institute, Utica, NY

- Masters Degree in Computer Science

Northeastern University, Boston, MA

- Bachelor of Science – Information Systems Management

Bryant & Stratton Business Institute

- Associates Degree in Computer Programming

Onondaga Community College

- Completed courses in Digital electronics and Electrical Technology

BOCES (Occupational Education)

- Electronics

Other Education/Training

- Perl, MS SQL Server, Java, .NET
- C#.NET
- Certificate: C/C++ & UNIX System Administration
- Android Programming (with Kotlin)
- JavaScript & Node.js Essentials
- In progress: Angular training

References available upon request