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| Keith Lewis Summary A self-taught Software Engineer with a varied experience whose programming languages include JavaScript, C#, Python, VBA, SQL (PL/SQL, T-SQL, Jet-SQL). Experience with technologies such as ASP.NET, REST, JSON, SOAP, XML, AJAX, CSS, HTML, Server 2003/2012, SQL Server 2005/2008 R2/2012. IIS 6/8, Oracle SQL, Access, Salesforce and unique experience with platforms such as Splunk. ExperienceSummit ESP – *Developer III* May 2019 - Present   * Refactoring Django/Angular app into a Flask/Vue App, Developed side-by-side with existing app * Maintained and extended existing Django applications and developed Python scripts to meet business demands * Maintained and created servers, networking stacks and ECS * Utilised Travis CI to automate testing/validation * Managed Git workflow of several projects  Summit ESP – *ERP Admin/Business Reporting* March 2017 - May 2019   * Administered Fishbowl, a custom Java ERP backed by Firebird. Added new users, maintained pricing rules. * Developed Excel-based ODBC reports for users out of MySQL and Firebird and implemented a self-service reporting tool. * Developed VBA automation for pulling SCADA data for wells out of a PostgreSQL database. * Developed and Maintained C# programs for importing and exporting data from Fishbowl. * Developed financial dashboard in Microsoft PowerBI and in QlikView.  Trinity Computers (Business Application Development) – *Owner/Lead Solutions Magician* March 2015 - Present   * Building .NET Core app to make it easier to find Foss projects to submit your first PR to. * Developing .NET Core app to assist job hunters with tracking applications, giving recruiters an easy view, and rating recruiters * Planning .NET Core app to that will be a multi-industry modular modern ERP solution * Deploying applications to AWS  Avis Budget Group – *Reporting Developer III* October 2014 - March 2017   * Developed email survey invitation scheduling tool in C#, utilizing customizable timing w/10% response rate that used JSON config files. * Developed tracking tools utilizing custom branching logic in C#, with logic that fully resets if user changes original responses. * Developed cross-framework websites using modern web methodologies. * Responsible for Server maintenance and performance  Expedia – *Hotel Systems Analyst Lead* July 2010 - October 2014   * Resolved issues with hoteliers’ access to internal systems, appearance on partner websites and reservations processing incorrectly. * Created and modified T-SQL queries to complete the duties at hand. * Navigated multiple web-based support systems to ensure that the data is showing and booking correctly on the partner websites. * Developed an automation system for resolution of failed e-mail/ notifications, saving 40% - 60% in time and about $35,000 yearly. * Developed and implemented an automation system in VBA for assignment of analyst casework, to mitigate out-of-order case work.  Teletech (HP) – *Agent Support Group* September 2007 - May 2010   * Created reports to outline agent, supervisor and site level performance on a variety of metrics. * Maintained databases in Microsoft Access as well as Microsoft SQL Server 2008, created queries for Jet-SQL, Transact-SQL and PL/SQL to create reports that met the needs of the client. * Developed VBA programs to automate data-mining and data collection to speed up daily performance. * Performed regular audits to ensure ticket coding process adherence and coached agents in process and problem-solving skills. * Ensured agents were following calling procedures, maintaining continuing education and following proper callback procedures. * Led a successful fundraising project for the Leukemia and Lymphoma Society as a part of a leadership development program; raised $1700 for the Leukemia and Lymphoma Society.  Certifications Project+ Certification – Badge ffd7fd21-b0af-4e48-a4a7-17e537b7fc09  Issued 4 Sept 2019  A+ Certification – Badge e75a7734-ecf7-4723-a43b-02ba5706eb08  Issued 26 Feb 2020 - Expires 26 Feb 2023 | 150 Fox Run Circle  Jenks, Oklahoma 74037  **417-429-7601**  **kclewis0614@gmail.com**  **LinkedIn**  jacrys  **Github**  jacrys  **StackOverflow**  jacrys  **Twitter**  TrinityCompSoft  **Twitter**  jacrystalach Skills **.NET Framework**  C#, ASP.NET MVC, ASP.NET AJAX, Syncfusion, ASP.NET Core, ASP.NET, ASP.NET Web API, WebForms, WinForms  **Web Development**  Bootstrap, REST, SOAP, HTML5, Vue, React, AngularJS, CSS, JavaScript, jQuery, RESTful WebServices  **SQL**  TSQL, PLSQL, Postgres, MSSQL, MySQL, Oracle, Access  **Servers**  Microsoft SQL Server 2008-2012, SSRS, Postgres, MSSQL, MySQL, Oracle, Access  **Soft Skills**  Troubleshooting, Process Improvement, Leadership Development, Technical Support, Management, Lateral Thinking, Leadership  **Hard Skills**  Software Development, Process Improvement, Data Analysis  **Languages**  C#, JavaScript, HTML, CSS, Python, VBA  **Languages**  Ruby on Rails  **Data Formats**  XML, JSON  **Collaboration Tools**  JIRA, Confluence, Github  **Development Tools**  WSL, VS Code, Visual Studio 2010+ EducationWestern Governors University ***Software Development***  March 2022 Free Code Camp ***Computer Software Engineering***  December 2017 Missouri Southern State University ***Pre-veterinary Medicine***  December 2005 Webb City High School ***Biology***  December 2000 |