

# KEITH LEWIS

150 Fox Run Cir Jenks, OK 74037

<https://stackoverflow.com/story/jacrys> - Github: @Jacrys

## EXPERIENCE:

- 05/19 - Current Summit ESP LLC: A Halliburton Service (Developer III) Tulsa, OK
- 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
- 03/15 - Current Trinity Computers (Owner/Lead Solutions Magician) Tulsa, OK
- 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
- 03/17 - 05/19 Summit ESP LLC: A Halliburton Service (ERP Admin/Developer II) Tulsa, OK
- 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.
- 10/14 - 03/17 Avis Budget Group (Business Reporting Analyst III/Full Stack Developer) Tulsa, OK
- 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
- 07/10 - 10/14 Expedia, Inc. (Hotel Systems Technical Support Analyst Lead) Springfield, MO
- 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.
- 09/07 - 05/10 Teletech Holdings (Agent Support Group) Springfield, MO
- 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.

## EDUCATION:

- 03/19 - Current Western Governors University Salt Lake City, UT Bachelor of Science Degree in Software Development
- 09/00 - 05/07 Missouri Southern State University Joplin, MO Bachelor of Science Degree in Biology

## COMMUNITY SERVICE / AFFILIATIONS:

Code for Tulsa	Member/Volunteer	2014 - Current
Tulsa Young Professionals (TYPros)	Member	2015 - 2017
Workforce Tulsa Development Board (TY Pros Intern)	Volunteer Board Member	2016 - 2017
Microsoft .NET Users Group	Member	2015 - Current
Vuesax (luxaxweb/vuesax) Core Development Team	Member	2018 - 2020

## SKILLS:

### 3+ years experience

- HTML / CSS / JS
- C#
- Visual Studio 2013-2019
- MSSQL 2008-2014/T-SQL/PL/SQL
- Microsoft SSMS
- Splunk
- XML/JSON
- MVC

### 1-3 years experience

- Server Administration ('03, '12, SSRS)
- REST APIs
- LINQ
- PowerBI/M query language
- AWS/Linux Server Admin
- Kanban/Agile Processes

### >1 year experience

- Apex (Salesforce)
- QlikView
- Python
- RoR- built 2 sites for workshop
- CIW Site Development Associate Cert
- Project+ Cert
- A+ Cert
- SSIS