

BURKE PETERSON

Burke.J.Peterson@gmail.com | (801) 691-2330 | San Francisco, CA
github.com/burkepeterson | BurkePeterson.com | linkedin.com/in/burke-peterson

EDUCATION

The University of Utah, David Eccles School of Business <i>Bachelor of Science, Information Systems</i> <ul style="list-style-type: none">Honors at Graduation: Cum Laude; Dean's List	Salt Lake City, UT August 2015 – December 2018
--	---

SKILLS

-
- | | | | | |
|--------------|----------|--------------|------------|-------|
| • SQL | • R | • Python | • Power BI | • PHP |
| • JavaScript | • Django | • PostgreSQL | • Oracle | • VBA |

EXPERIENCE

Zions Bancorporation <i>Software Developer</i> <ul style="list-style-type: none">Developed ETL processes using DataStage to move over 150,000 accounts to the new application.Implemented decision tree / random forest algorithms to classify anomalies saving 10 days/month.Designed Python scripts to improve data distribution and comprehension among the 9 teams.Engineered Python scripts that reduced by 3 days the time to resolve data mapping anomalies.	Salt Lake City, UT July 2019 – January 2020
--	--

Zions Bancorporation <i>Data Analyst</i> <ul style="list-style-type: none">Reduced time evaluating data conversion by 4 days developing R, Python, SQL, and VBA scripts.Documented the transformation of over 3,000 data elements in accordance with audit standards.Assessed project documentation and data using Python scripts to discover data discrepancies.Improved SQL query execution and speed, reducing the time it takes to run a set of tasks by 50%.	Salt Lake City, UT May 2018 – July 2019
--	--

City First Mortgage <i>Mortgage Loan Officer</i> <ul style="list-style-type: none">Produced a new lead generation system strategy increasing mortgage leads 40% for the team.Increased client retention 15% by creating a client management application in PHP for the CEO.Assembled client documentation to ensure 100% accuracy in compliance with federal regulations.	Salt Lake City, UT July 2017 – January 2018
---	--

CERTIFICATIONS

-
- | | |
|--|---------------|
| • CISA: Certified Information Systems Auditor Training, Career Academy | April 2020 |
| • CISM: Certified Information Security Manager Training, Career Academy | April 2020 |
| • Certified Advanced RPA Professional, Automation Anywhere ID # 14234467 | December 2019 |
| • Bigdata Hadoop and Spark Developer, Certs-School ID # CS124 115 | October 2019 |

PROJECTS

Portfolio Website: www.burkepeterson.com

- Launched a website presenting personal projects and experiences utilizing Django framework.
- Built a website where users log in with Google to add/remove stocks from individual watchlists.
- Implemented a site where users can create, update and delete employees schedules or information.