

MICHELLE GORDON

385-227-6981 | michellereneegordon@gmail.com | www.linkedin.com/in/mrqgordon
www.michellereneegordon.com

EDUCATION

UNIVERSITY OF UTAH, David Eccles School Of Business Salt Lake City, UT

MS Information Systems – 4.0 GPA May 2024

BS Information Systems - 3.98 GPA - *Magna Cum Laude* May 2021

Related Coursework:

Object-Oriented Programming, Data Structures & Algorithms, Web Development

Database Fundamentals, Adv. SQL, Data Warehousing, Data Visualization, Data Engineering

Systems Analysis & Design, Cloud Computing

Human Factors, Arts Technology, Music Technology, Photography

Languages: Python, PHP, JavaScript, Java, C, C++, SQL, R, React

Technologies Used in Courses:

HTML, CSS, RegEx, VSCode, JSON, MySQL, SQLite, PostgreSQL, MongoDB, MAMP/WAMP/XAMPP, Talend, AWS, Google Cloud, REST API's, JUnit, Unittest (Python library), LucidChart, PowerBI, Tableau, Airflow, Kafka, Github

CERTIFICATIONS

PYTHON INSTITUTE USA

Certified Associate Python Programmer November 2023

PROFESSIONAL EXPERIENCE

Skills: Requirements Gathering, Systems Analysis, Proof of Concepts, Presentation of technical data to mixed audiences, Communication with internal and external stakeholders, Cross-functional environments, PL/SQL Developer, Lucidchart, AWS s3 and Lambda, Github, Jira, Azure DevOps, Oracle, Adobe Illustrator, Adobe InDesign

Languages: Python, SQL, PL/SQL, HTML/CSS

ENLYTE - Mitchell Division Salt Lake City, UT

Software Developer - Data Management June 2024 – Present

- Created a proof of concept for a data retention project by building a Python API, Python Lambda function, and a data pipeline from Oracle databases to AWS S3 storage.
- Presented the proof of concept as part of a company-wide project presentation day, with upper level management

and executives in attendance.

- Collaborate with different teams to gather requirements for features their projects are dependent on.
- Write PL/SQL code for assigned features and added the code files to the database build for each sprint.
- Coordinated and completed emergency requests that required involvement from multiple teams and locations.

UNIVERSITY OF UTAH - Scientific Computing & Imaging Institute

Salt Lake City, UT

Software Engineer Intern

December 2023 – May 2024

- Leveraged Python to scrape data from websites for an interdisciplinary faculty research project.
- Gathered requirements from the project manager and decided on batch sizes based on project requirements and the source website's constraints.
- Wrote ETL pipelines in Python between scraped data and MySQL database.

WOMEN WHO CODE

Salt Lake City, UT Chapter

Volunteer

December 2022 – August 2023

- Facilitated the setup of events by assisting the Director with administrative tasks.
- Fostered a sense of community among members by hosting a monthly game-night event in collaboration with a fellow volunteer.

UNIVERSITY OF UTAH – Print & Mail Services

Salt Lake City, UT

Office Assistant – 2014-2016 | Graphic Artist – 2016-2018

November 2016 – January 2018

- Revised business card imposing process to increase accuracy and consistency, reducing approximately \$200 per month in spoilage costs.
- Collaborated with University Public Affairs to successfully rebrand the University's medical campus.
- Implemented a new proofing process which resulted in a reduced burden on the Customer Service team and increased efficiency.
- Identified problems with the pickup request process resulting in spearheading design and implementation of a new process that reduced paper waste and human error.
- Cross-trained on a variety of duties to support workflow in all areas of the shop and improve customer experience.
- Selected as first employee to be featured in the Auxiliary Services Employee Spotlight program.

GLOBAL DRUG TESTING SERVICES

Salt Lake City, UT

Jr. Business Analyst

March 2009 – May 2013

- Produced training literature and a training program used in labs across five states to standardize processes and better meet business and customer needs.
- Performed exploratory data analysis in SQL Server and MS Access to check for outliers or inconsistencies in drug test results.
- Collaborated with the executive management team on projects to rebrand the company and boost growth and sustainability.
- Reliably followed-through, problem-solved, and communicated causing me to become the main point of contact for the largest regional customer – Salt Lake County Criminal Justice Services.