

# JOB DESCRIPTION

## Data Engineer

Remote or Hybrid Available

# UHIN

[www.uhin.org/careers](http://www.uhin.org/careers)

## Job Summary

We are seeking a highly skilled and motivated Data Engineer to join our team. The ideal candidate will have expertise in coding with Python, particularly utilizing the Pandas library for data manipulation. The role involves working with various databases, including MySQL/MariaDB, PostgreSQL, Redshift, Google BigQuery, and MS SQL Server. Experience with containerized environments, EKS, and CI/CD deployments is essential, as well as proficiency in healthcare standards such as HL7, X12, and FHIR. The candidate should possess excellent debugging and problem-solving skills, be adept at shifting focus between multiple projects, and excel in documentation and collaboration.

UHIN is a non-profit Healthcare technology company that seeks to enable the seamless transfer of data between various stakeholders in the healthcare ecosystem. This is a position to support a new line of business with our affiliate Comagine. This role will work to build out the data architecture for various Comagine projects but will report to the Data Engineering Team at UHIN.

## Qualifications and Skills

- ✓ Bachelor's degree in Computer Science, Data Science, or a related field (or equivalent experience).
- ✓ 2 to 5 years proven experience as a Data Engineer with expertise in Python and the Pandas library.
- ✓ Familiarity with various databases, including MySQL/MariaDB, PostgreSQL, Redshift, Google BigQuery, and MS SQL Server.
- ✓ Excellent collaboration skills.
- ✓ Proficiency in containerized development environments, with experience in EKS and CI/CD deployments.
- ✓ An understanding of healthcare standards such as HL7, X12, and FHIR.
- ✓ Exceptional debugging and problem-solving skills.
- ✓ Ability to manage and shift focus between multiple projects.

## Job Duties

- ✓ **Data Manipulation and Analysis:** Utilize Python, with a focus on the Pandas library, for effective data manipulation and analysis.

- ✓ **Database Management:** Work with various databases, including MySQL/MariaDB, PostgreSQL, Redshift, Google BigQuery, and MS SQL Server, to ensure efficient data storage and retrieval.
- ✓ **Containerized Development:** Collaborate on the development and deployment of containerized solutions, particularly with EKS and CI/CD pipelines.
- ✓ **Healthcare Standards Implementation:** Apply expertise in healthcare standards, including HL7, X12, and FHIR, to ensure compliance and effective data exchange.
- ✓ **Debugging and Problem Solving:** Address and resolve complex issues through thorough debugging and problem-solving techniques. Develop sane error handling and reporting procedures to allow you or someone else to quickly diagnosis and repair bugs
- ✓ **Project Management:** Effectively manage and shift focus between multiple projects, ensuring timely and successful completion.
- ✓ **Documentation and Collaboration:** Create and maintain detailed documentation for code, data processes, and project specifications. Collaborate with cross-functional teams to achieve project goals.
- ✓ **ETL Design and Creation:** Create and maintain custom ETL processes for various analytical projects
- ✓ **Communication:** Keep a team of analysts and non technical project managers informed of the various trade-offs and nuances of your design.
- ✓ **Write Maintainable Code:** Document your code in a way that non-technical people could understand
- ✓ **Coordinate:** Meet with technical and non-technical people to gather requirements, give status updates, and elicit feedback.

## Salary & Benefits ·

Salary range \$67k – 88,800 - 100,500/yr. depending on experience and qualifications.

- ✓ Flexible work-life balance with plenty of PTO
- ✓ Benefits package (Medical, Dental, Life, 401k Match)
- ✓ Fully stocked break room free of charge, employee weekly lunch
- ✓ Hybrid schedule (collaboration days onsite come Mondays and Tuesdays and then remote)
- ✓ Monthly reimbursement for data plan & gym membership
- ✓ Welcome you into one of the best company cultures!

## About UHIN

What if you could use your talent to have a positive impact on healthcare? As a nonprofit, Utah Health Information Network, UHIN for short is a health information technology (HIT) company that is making a difference by breaking down the barriers & inefficiencies that exist in healthcare. We offer affordable technology products that allows providers, payers, and patients to securely run their business, take care of patients, and improve affordability.

Why work here? We are an innovative organization recognized for being one of the nation's leaders in standardized information exchange. So how do we do it? It's no secret, we owe the past 30 years of our success to our outstanding and talented team members.

How is Our Technology Used? We aggregate, transform, and exchange large amounts of healthcare data. Our data significantly helps the biggest healthcare organizations in the world make decisions.

## Additional Information

- ✓ No Travel requirements.
- ✓ The position has remote and flex-work policies.
- ✓ Disability accommodations.
- ✓ We are technologists and innovators committed to the pursuit of equitable healthcare. But health equity is not possible without representation. Our commitment to diversity goes beyond demographics or checking boxes. Our people must reflect the diverse identities, experiences and backgrounds of the communities and customers we serve – because that's what our society, colleagues and communities deserve.
- ✓ This position may be exposed to PHI on a regular basis; however, only accesses the minimum necessary for completing tasks. In doing so, this position must comply with all UHIN Policies and Procedures with specific regard to PHI Privacy and Security sections and maintain confidentiality regarding the information being processed, stored, or accessed by the network.

## Apply Now ▪

Send your Resume to:

[hr@uhin.org](mailto:hr@uhin.org)

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[www.uhin.org](http://www.uhin.org)