

JOB ROLE AND RESPONSIBILITIES

Reports To: VP Engineering

Role: Extract Transform Load (ETL) Software Engineer

Key Responsibility Areas:

1. Trusted Discovery Platform Development
2. Code Reliability and Performance

Descriptions:

1. **Trusted Discovery Platform Development** - Participate as member of the Trusted Discovery Team, to develop, implement, and evolve intellectual property in a variety of forms including of code, tests, databases, APIs and documentation. You will implement infrastructure to do ETL and more complex analytics on unstructured or semi-structured data. Turn your prototypes into strong production-ready products. Attend regular scrum meetings, design, develop, and document your software. Present results at Sprint Review meetings. As needed, work with the Data Analysts to process data through the pipeline. You will be part of the team that will ultimately deliver billions of entities with thousands of attributes.
2. **Code Reliability and Performance** - The size and quality of our datasets is key to the success of Paradata. In addition to writing the code to process the data, you will be responsible for ensuring that what is processed is correct. You will write unit tests and and create system test data to verify the functionality of your code blocks and updates. In addition, you will monitor and adopt system performance to increase speed, accuracy and scalability.