

ROBERT ZACCHIGNA

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SUMMARY



Over 4 years of IT experience, just over 2.5 years of professional experience working for Discover Financial Services as a Data Engineer developing pipelines for cloud technologies and 2 years working for Illinois State University as a System Administrator managing various enterprise applications. I am also a member of the National Society of Collegiate Scholars (NSCS).

EDUCATION

June 2019 – Nov 2021	<i>Bellevue University</i> Masters Of Science – <i>Data Science</i>
August 2015 – May 2019	<i>Illinois State University</i> Bachelors in Information Technology – <i>Systems Development/Analytics</i> Minor in Business – <i>Business Administration</i>

TECHNOLOGY

Languages

• Python/Spark/Kafka • HTML/Javascript • SQL/NoSQL
• R

Software

• Chef/Ansible • VS Code/PyCharm • AWS (Intermediate)
• Tensorflow/Keras • Docker/OpenShift • GCP (Intermediate)
• Snowflake/Teradata • GitLab/Jenkins

EXPERIENCE

June 2019 – Present	Data Engineer, <i>Discover Financial Services (DFS)</i> • Currently working as a Data engineer at DFS. Main projects includes on-boarding business users to cloud technologies to help develop pipelines to allow them to access the data that they need using cloud-based tools.
August 2017 – May 2019	System Administrator, <i>Illinois State University at Administrative Technologies (AT)</i> • While attending the university, I worked part-time as a Sys Admin for AT maintaining (users, security, app updating, etc.) different apps used throughout the university.
May 2017 – August 2017	System Administrator Intern, <i>Illinois State University at Administrative Technologies (AT)</i> • System Administrator role; learned about the various apps the university uses and how to properly maintain and handle security for each app.