

# ROBERT ZACCHIGNA

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## SUMMARY

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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

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June 2019 – Nov 2021 *Bellevue University, Graduating November 2021, Current GPA: 4.0*  
Masters Of Science – *Data Science*

August 2015 – May 2019 *Illinois State University*  
Bachelors in Information Technology – *Systems Development/Analytics*  
Minor in Business – *Business Administration*

## TECHNOLOGY

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### Languages

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

### Software

• Linux/Unix • PyCharm • AWS (Some Experience)  
• Tensorflow/Keras • RStudio  
• Snowflake/Teradata • Visual Studio

## EXPERIENCE

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June 2019 – Present *Data Engineer, Discover Financial Services (DFS)*  
• 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, Illinois State University at Administrative Technologies (AT)*  
• 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, Illinois State University at Administrative Technologies (AT)*  
• System Administrator role; learned about the various apps the university uses and how to properly maintain and handle security for each app.