

# PTI Academy

## Certificate of Completion

Siemens PTI Academy TD - NA

### AMIR EXIR

Lower Colorado River Authority

This certificate of attendance is awarded by Siemens PTI Academy TD for successful completion of:

### PSSC\_625: AUTOMATING PSS®E USING PYTHON

Course participants are capacitated to understand the basics of the Python language and how to automate PSS®E using the Python APIs. Participants will:

- Gain a good understanding of the basics of the Python language.
- Learn how to run PSS®E from an Integrated Development Environment.
- Practice creating useful scripts, such as looping through network elements in a system to make data changes.
- Explore the Python tools available in PSS®E and learn how to incorporate third-party Python libraries.
- Learn how to export PSS®E data and activity results to other programs, such as Microsoft® Excel.

Upon completing this course, participants, who have little or no experience with Python, will have the tools they need to start writing Python programs and driving PSS®E from Python. Participants with stronger programming and PSS®E skills will be able to make their processes more powerful and efficient.

Instructor: Matin Meskin

Location: Lower Colorado River Authority and Microsoft Teams

Method of Delivery: Instructor led in-person and virtual training

Professional Development hours: 24

Date: September 8-11<sup>th</sup>, 2025 (9AM-4PM)

CEUs Awarded: 2.4

NYSED Sponsor: # 84

Prechtl  
James

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