Verified
Certificate

University of PENNSYLVANIA

Chris Murphy
Associate Professor of Practice
School of Engineering and Applied Science, University of Pennsylvania

This is to certify that

Ezra Landa

successfully completed and received a passing grade in

SD2x: Data Structures and Software Design

a course of study offered by PennX, an online learning initiative of the University of Pennsylvania.

edX

Verified Certificate
Issued August 10, 2022

Valid Certificate ID
7e6c6f5593ac40c781c5aa62f1b49d10