5 Courses

Duke UNIVERSITY

Rust Fundamentals

Data Engineering with Rust

Rust for DevOps

Python and Rust with Linux Command Line Tools

Rust for Large Language Model Operations (LLMOps)

Dec 21, 2025

Rachapong Chirarattananon

has successfully completed the online, non-credit Specialization

Rust Programming

This comprehensive Rust Specialization from Coursera and Duke University, a top Data Science and AI program, provides software engineers, data scientists, and technical professionals with applied skills to leverage Rust's speed, safety, and versatility for robust systems programming. Over five courses spanning foundational syntax to advanced machine learning integrations, master Rust programming through hands-on lessons and 20+ coding projects, then tackle real-world challenges like building a database migration tool, optimizing an ML pipeline, or creating a Linux automation script. Upon completion, you'll have portfolio-ready Rust abilities to apply for roles like Platform Engineer, MLOps Engineer, Data Engineer, Embedded Engineer, or Backend Developer.

Noah Gift

Noah Gift
Executive in Residence
Duke University MIDS

Alfredo Deza

Alfredo Deza
Adjunct Assistant
Professor in the Pratt
School of Engineering

Verify this certificate at:
https://coursera.org/verify/specialization/DFT0FJGBUJ5T