



7 Courses

Introduction to Enterprise Computing

IBM COBOL Basics

IBM COBOL Core

IBM COBOL Software Development Practices

IBM COBOL Data and File Management

IBM COBOL Basic Testing and Debugging

IBM COBOL Software Development Process



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## John Waldron

has successfully completed the online, non-credit Professional Certificate

# IBM Mainframe Developer

Throughout the IBM Mainframe Developer program, learners complete hands-on labs and developed skills in relation to IBM, COBOL, and mainframe computing. Learners gain experience with fundamental elements of COBOL code, software development lifecycle (SDLC), system analysis concepts, and a wide variety of topics designed to provide relevant, requisite working knowledge and practical experience.

Jeff Bisti  
IBM Z Ecosystem Architect



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