

Atlas Copco Certificates

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| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 02.08.2024 | »1) <i>Learning H2O.ai</i> « »2) <i>Learning TinyML: A Hands-On Course</i> « |
| AC-conference (online course) (contribution: tests & exercises) 23.07.2024 - 30.07.2024 | »1) <i>TensorFlow: Working with NLP</i> « »2) <i>Reading Corporate Financial Statements</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 19.07.2024 - 21.07.2024 | »1) <i>Introduction to Cassandra</i> « »2) <i>Mistakes to Avoid in Machine Learning</i> « »3) <i>Machine Learning with Scikit-Learn</i> « »4) <i>TensorFlow 2: Working with Neural Networks</i> « »5) <i>TensorFlow 2.0: Working with Images</i> « |
| AC-conference (online course) (contribution: tests & exercises) 06.07.2024 - 18.07.2024 | »1) <i>Introduction to NoSQL</i> « »2) <i>Python Practice: Collections</i> « |
| AC-conference (online course) (contribution: tests & exercises) 28.06.2024 - 29.06.2024 | »1) <i>Corporate Financial Statement Analysis</i> « »2) <i>Business Collaboration in the Modern Workplace</i> « |
| AC-conference (online course) (contribution: tests & exercises) 23.06.2024 - 26.06.2024 | »1) <i>Requirements Elicitation and Analysis</i> « »2) <i>Learning Cloud Computing: Serverless Computing</i> « »3) <i>Cloud Computing lernen: Öffentliche (Public) Cloud-Plattformen</i> « »4) <i>Amazon Web Services (AWS): Basiswissen für Administratoren</i> « »5) <i>Microsoft Azure: Basiswissen für Entwickler</i> « |
| AC-conference (online course) (contribution: tests & exercises) 29.05.2024 - 13.06.2024 | »1) <i>Learning Data Science: Manage Your Team</i> « »2) <i>Learning Data Science: Ask Great Questions</i> « »3) <i>Learning Data Science: Tell Stories With Data</i> « »4) <i>Learning Data Science: Using Agile Methodology</i> « »5) <i>Learning Data Science: Understanding the Basics</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 20.05.2024 | »1) <i>Why Digital Security at Atlas Copco Group?</i> « »2) <i>How to protect yourself from cyberattacks</i> « »3) <i>Processing personal data</i> « »4) <i>Cyberattack methods and risks</i> « |

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| AC-conference (online course) (contribution: tests & exercises) 01.05.2024 - 15.05.2024 | »1) WordPress: Programmierung mit der REST API« »2) SAP Business One Essential Training« »3) Kubernetes: Your First Project« |
| AC-conference (online course) (contribution: tests & exercises) 22.04.2024 - 26.04.2024 | »1) MLOps Essentials: Model Development and Integration« »2) Machine Learning & AI Foundations: Linear Regression« »3) MLOps Essentials: Model Deployment and Monitoring« »4) MLOps Essentials: Monitoring Model Drift and Bias« |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 18.04.2024 | »1) Machine Learning and AI Foundations: Clustering and Association« »2) Introduction to MicroPython and Physical Computing« »3) Learning CircuitPython with Circuit Playground Express« »4) Learning Threat Modeling for Security Professionals« |
| AC-conference (online course) (contribution: tests & exercises) 14.04.2024 | »1) Machine Learning and AI Foundations: Classification Modeling« »2) Machine Learning and AI Foundations: Value Estimations« »3) Machine Learning and AI Foundations: Recommendations« »4) Grasshopper: Generative Design for Architecture« |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 12.04.2024 - 13.04.2024 | »1) Machine Learning and AI Foundations: Decision Trees with KNIME« »2) Predictive Analytics Essential Training: Estimating and Ensuring ROI« »3) Machine Learning with Python: Decision Trees« »4) WordPress 5 für Entwickler: Plugins« »5) Machine Learning and AI Foundations: Advanced Decision Trees with KNIME« |
| AC-conference (online course) (contribution: tests & exercises) 10.04.2024 | »1) WordPress lernen« »2) WordPress für Entwickler: Auf der Kommandozeile (CLI) arbeiten« »3) Machine Learning and AI Foundations: Causal Inference and Modeling« |
| AC-conference (online course) (contribution: tests & exercises) 07.04.2024 - 09.04.2024 | »1) Machine Learning and AI Foundations: Producing Explainable AI (XAI) and Interpretable Machine Learning Solutions« »2) Machine Learning and AI Foundations: Prediction, Causation, and Statistical Inference« »3) Advanced Predictive Modeling: Mastering Ensembles and Metamodeling« |
| AC-conference (online course) (contribution: tests & exercises) 03.04.2024 - 05.04.2024 | »1) Behavioral Finance Foundations« »2) Finance Essentials for Small Business« »3) Introduction to Machine Learning with KNIME« |
| AC-conference (online course) (contribution: tests & exercises) 30.03.2024 | »1) Learning Kubernetes« »2) Kubernetes: Cloud Native Ecosystem« »3) Kubernetes: Essential Tools« »4) Predictive Analytics Essential Training for Executives« |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 29.03.2024 | »1) Introduction to Responsible AI Algorithm Design« »2) Debiasing AI Using Amazon SageMaker« »3) Cloud Quantum Computing Essentials« »4) Power BI Data Methods (2019)« |
| AC-conference (online course) (contribution: tests & exercises) 25.03.2024 - 28.03.2024 | »1) Understanding Capital Markets« »2) AutoML: Build Production-Ready Models Quickly!« »3) Executive Guide to AutoML« |
| AC-conference (online course) (contribution: tests & exercises) 24.03.2024 | »1) AI in Business Essential Training« »2) Artificial Intelligence and Business Strategy: Case Studies« »3) Safeguarding AI« |

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| AC-conference (online course) (contribution: tests & exercises) 22.03.2024 - 23.03.2024 | »1) <i>Artificial Intelligence for Business Leaders</i> « »2) <i>Introducing AI to Your Organization</i> « »3) <i>Learning XAI: Explainable Artificial Intelligence</i> « »4) <i>Artificial Intelligence and Business Strategy</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 20.03.2024 - 21.03.2024 | »1) <i>Learning RhinoCAM</i> « »2) <i>Grasshopper and Rhino: Python Scripting</i> « »3) <i>IoT Foundations: Fundamentals</i> « |
| AC-conference (online course) (contribution: exercises) 17.03.2024 - 18.03.2024 | »1) <i>Finance Foundations</i> « »2) <i>Learning Algorithmic Design with Grasshopper</i> « »3) <i>Introduction to Digital Twins</i> « »4) <i>Grasshopper Essential Training (2017)</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 15.03.2024 - 16.03.2024 | »1) <i>Introduction to Quantum Computing</i> « »2) <i>Learning Grasshopper</i> « »3) <i>Grasshopper Essential Training</i> « |
| AC-conference (online course) (contribution: exercises) 07.03.2024 - 09.03.2024 | »1) <i>Quantum Computing Fundamentals</i> « »2) <i>Introduction to Amazon Braket: Quantum Computing on AWS</i> « |
| AC-conference (online course) (contribution: exercises) 04.03.2024 - 05.03.2024 | »1) <i>Introducing Rhino 6 (2018)</i> « »2) <i>Rhino 6 Essential Training (2018)</i> « »3) <i>Introduction to Quantum Cryptography</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 03.03.2024 | »1) <i>Learning LabVIEW</i> « |
| AC-conference (online course) (contribution: exercises) 01.03.2024 - 02.03.2024 | »1) <i>Test Automation with Python: 6 Elements and Selectors</i> « »2) <i>Python GUI Development with Tkinter</i> « »3) <i>Test Automation with Python: 9 Designing Your Test Suite</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 26.02.2024 | »1) <i>Django Essential Training</i> « |
| AC-conference (online course) (contribution: exercises) 24.02.2024 - 25.02.2024 | »1) <i>Building RESTful APIs with Flask</i> « »2) <i>Ethereum: Building Blockchain Decentralized Apps (DApps)</i> « |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 22.02.2024 | »1) <i>Introduction to F#</i> « »2) <i>Blockchain: Learning Solidity</i> « »3) <i>Corporate Finance Foundations</i> « |
| AC-conference (online course) (contribution: exercises) 21.02.2024 | »1) <i>Flask Essential Training</i> « |
| AC-conference (online course) (contribution: tests & exercises) 20.02.2024 | »1) <i>Python for Data Science Essential Training Part 1</i> « »2) <i>Python for Data Science Essential Training Part 2</i> « |

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| AC-conference (online course) (contribution: exercises) 19.02.2024 | »1) <i>Practical Python for Algorithmic Trading</i> « »2) <i>Dart Clean Code: Writing High-Efficiency, Maintainable Dart Programs</i> « |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 18.02.2024 | »1) <i>Finance Foundations: Corporate Governance</i> « »2) <i>Managerial Finance Foundations</i> « »3) <i>Introduction to Dart</i> « |
| AC-conference (online course) (contribution: exercises) 17.02.2024 | »1) <i>Algorithmic Trading and Stocks Essential Training</i> « »2) <i>Using Tableau to Discover Powerful Business Insights</i> « |
| AC-conference (online course) (contribution: exercises) 16.02.2024 | »1) <i>Python: Working with Predictive Analytics</i> « »2) <i>Financial Forecasting with Analytics Essential Training</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 12.02.2024- 15.02.2024 | »1) <i>Data Science Foundations: Data Mining in Python</i> « »2) <i>Foundations of Treasury Management</i> « »3) <i>Getting Started with Python for Finance</i> « »4) <i>Algorithmic Trading and Finance Models with Python, R, and Stata</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 08.02.2024 | »1) <i>PyTorch Essential Training: Deep Learning</i> « »2) <i>Transfer Learning for Images Using PyTorch: Essential Training</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 06.02.2024 | »1) <i>Deploying Scalable Machine Learning for Data Science</i> « »2) <i>Hands-On PyTorch Machine Learning</i> « »3) <i>Natural Language Processing with PyTorch</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 05.02.2024 | »1) <i>Applied Machine Learning: Foundations</i> « »2) <i>Applied Machine Learning: Feature Engineering</i> « »3) <i>DevOps for Data Scientists</i> « |
| AC-conference (online course) (contribution: exercises) 03.02.2024 | »1) <i>Applied Machine Learning: Algorithms</i> « »2) <i>Produktiv arbeiten – Schritt für Schritt zur individuellen Lösung</i> « »3) <i>Applied Machine Learning: Algorithms</i> « |
| AC-conference (online course) (contribution: tests & exercises) 02.02.2024 | »1) <i>Blockchain and Smart Contracts Security</i> « »2) <i>Introduction to NFTs: Non-fungible Tokens</i> « »3) <i>Cryptocurrency Foundations</i> « |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 31.01.2024 | »1) <i>Python for Health Sciences and Healthcare</i> « »2) <i>Blockchain: Beyond the Basics</i> « |
| AC-conference, Rüsselsheim am Main | 30.01.2024: »1) <i>Python Statistics Essential Training</i> « (contribution: exercises) |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 29.01.2024 | »1) <i>Designing RESTful APIs</i> « »2) <i>How Blockchains Will Change Business</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 26.01.2024 | »1) <i>R und RStudio Grundkurs</i> « »2) <i>Blockchain Basics</i> « |

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| AC-conference (online course) (contribution: tests & exercises) 25.01.2024 | »1) TensorFlow Grundkurs 2: Machine-Learning-Projekte mit Python« |
| AC-conference (online course) | 23.01.2024: »Django: Forms« (contribution: exercise) |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 22.01.2024 | »1) Building a Personal Portfolio with Django« »2) Test-Driven Development in Django« »3) TensorFlow Grundkurs 1: Neuronale Netzwerke, Komponenten, Tensoren« |
| AC-conference (online course) (contribution: exercises) 21.01.2024 | »1) Django Grundkurs« »2) Flask Grundkurs« |
| AC-conference (online course) | 18.01.2024: »Kryptografie und Steganografie mit Python« (contribution: exercise) |
| AC-conference (online course) | 16.01.2024: »Learning Django« (contribution: exercise) |
| AC-conference (online course) (contribution: exercises) 14.01.2024 | »1) Case Study: Visualize Complex Microservice Data Using Python« »2) SQL Queries Made Easy« »3) Introduction to Scala« |
| AC-conference (online course) | 13.01.2024: »Learning SQL Programming« (contribution: exercise) |
| AC-conference (online course) (contribution: tests & exercises) 12.01.2024 | »1) Finance Foundations: Business Valuation« »2) Python Projects: Create an Interactive Quiz Application« |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 11.01.2024 | »1) Finance Foundations: Risk Management« »2) Create an Open-Source Project in Python« »3) Build Three Real-World Python Applications« |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 10.01.2024 | »1) Data Ethics: Watching Out for Data Misuse« »2) Machine Learning with Python: Foundations« »3) Machine Learning with Python: k-Means Clustering« »4) Machine Learning with Python: Association Rules« »5) Investment Evaluation« |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 08.01.2024 | »1) Choose the Right Tool for Your Data: Python, R, or SQL« »2) Advanced Business Development: Communication and Negotiation« »3) Developing Ethical Hacking Tools with Python« »4) Managing Your Personal Investments« |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 07.01.2024 | »1) Web Scraping with Python« »2) Managing Your Personal Finances« »3) Finance Strategies for Business Leaders« »4) Foundations of Decentralized Finance (DeFi)« |
| AC-conference (online course) (contribution: tests & exercises) 06.01.2024 | »1) Corporate Finance: Robust Financial Modeling« »2) Corporate Finance: Profitability in a Financial Downturn« »3) Economics for Everyone: Understanding a Recession« |

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| AC-conference (online course) | 06. 01.2024: »Using Python with Excel« (contribution: exercise) |
| AC-conference (online course) (contribution: tests & exercises) 29.12.2023 | »1) Python Parallel and Concurrent Programming Part 2« »2) Python Functions for Data Science« »3) Nail Your Python Interview« »4) Python Data Analysis« »5) Using Python for Automation« |
| AC-conference (online course) (contribution: exercises) 28.12.2023 | »1) NLP with Python for Machine Learning: Essential Training« »2) Building Tools with Python« |
| AC-conference (online course) (contribution: exercises) 27.12.2023 | »1) NumPy Essential Training 1: Foundations of NumPy« »2) NumPy Essential Training 2: Matplotlib and Linear Algebra Capabilities« |
| AC-conference (online course) | 26.12.2023: »Advanced NLP with Python for ML« (contribution: exercise) |
| AC-conference (online course) | 24.12.2023: »Python for Data Visualization« (contribution: exercise) |
| AC-conference (online course) (contribution: tests & exercises) 23.12.2023 | »1) Python Parallel and Concurrent Programming Part 1« »2) More Python Tips, Tricks, and Techniques for Data Science« |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 22.12.2023 | »1) Coding Exercises: pandas« »2) Data Visualization in Python with Dash« »3) Data Visualizations with Plotly« »4) Python Data Science Mistakes to Avoid« »5) Rapid Application Development with Python« |
| AC-conference, Rüsselsheim am Main | 21.12.2023: »Text Analytics and Predictions with Python« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 20.12.2023: »Faster Python Code« (contribution: test & exercise) |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 19.12.2023 | »1) pandas Essential Training« »2) Python Data Structures and Algorithms« |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 18.12.2023 | »1) Secure Coding in Python« »2) Test Automation with Python: Python for Testers« »3) Python for Algorithmic Thinking: Problem-Solving Skills« »4) Algorithmic Thinking with Python: Developing Problem-Solving Skills« »5) Data Ingestion with Python« |
| AC-conference (online course) (contribution: tests & exercises) 17.12.2023 | »1) Advanced Python: Working with Databases« »2) Python Data Structures: Sets and Frozen Sets« »3) Python Data Structures: Power of Linked Lists for Technical Interviews« »4) Faster pandas« »5) Advanced Pandas« »6) Python for Data Science Tips, Tricks, & Techniques« |
| AC-conference (online course) 16.12.2023 | »Advanced Python: Practical Database Examples« (contribution: exercise) |

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| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 15.12.2023 | »1) <i>Effective Serialization with Python</i> « »2) <i>Developing Secure Software</i> « »3) <i>Multithreading mit Python</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 14.12.2023 | »1) <i>Python: Programming Efficiently</i> « »2) <i>Python: Working with Files</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 11.12.2023 | »1) <i>Python Data Structures: Trees</i> « »2) <i>Unit-Testing and Test Driven development in Python</i> « »3) <i>Processing Text with Python: Essential Training</i> « |
| AC-conference (online course) (contribution: tests & exercises) 10.12.2023 | »1) <i>Python: Recursion</i> « »2) <i>Functional Programming with Python</i> « |
| AC-conference (online course) (contribution: tests & exercises) 09.12.2023 | »1) <i>Programming Concepts for Python</i> « »2) <i>Unit Testing in Python</i> « |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 07.12.2023 | »1) <i>Python: Statistische Auswertungen</i> « »2) <i>Python für Systemadministratoren Grundkurs</i> « |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 06.12.2023 | »1) <i>8 Things You Must Know in Python</i> « »2) <i>Python: Geometrische Berechnungen</i> « |
| AC-conference, Rüsselsheim am Main (contribution: tests) 04.12.2023 | »1) <i>Python Data Structures: Dictionaries</i> « »2) <i>Python: Decorators</i> « |
| AC-conference (online course) (contribution: tests & exercises) 03.12.2023 | »1) <i>Learning Selenium</i> « »2) <i>Level Up: Advanced Python</i> « »3) <i>Advanced Python: Working with Data</i> « »4) <i>GitHub Copilot First Look</i> « »5) <i>Learning AI with GitHub Copilot</i> « |
| AC-conference (online course) | 02.12.2023: » <i>Python Object-Oriented Programming</i> « (contribution: test) |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 01.12.2023 | <i>Essentials of MLOps with Azure:</i> »1) <i>Databricks MLflow and MLflow Tracking</i> « »2) <i>Spark MLflow Projects on Databricks</i> « »3) <i>Spark MLflow Models and Model Registry</i> « |
| AC-conference, Rüsselsheim am Main | 30.11.2023: » <i>Reinforcement Learning Foundations</i> « (contribution: test) |
| AC-conference, Rüsselsheim am Main | 29.11.2023: » <i>Managing Python Projects</i> « (contribution: exercise) |
| AC-conference, Rüsselsheim am Main (contribution: tests & exercises) 27.11.2023 | »1) <i>Apache Spark Deep Learning: Essential Training</i> « »2) <i>Test Automation Foundations</i> « »3) <i>Test Automation with Python: 1 Introduction to Automated Testing</i> « |

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| AC-conference (online course) (contribution: tests) 26.11.2023 | »1) Python: Design Patterns« »2) Python: Advanced Design Patterns« »3) Advanced Design Patterns: Design Principles« |
| AC-conference (online course) (contribution: exercises) 25.11.2023 | »1) Python Projects« »2) Python: Unit-Testing« »3) Python: Type Annotations« |
| AC-conference, Rüsselsheim am Main (contribution: exercises) 24.11.2023 | »1) Learning Hadoop« »2) Software Design: Modeling with UML« »3) Software Design: Developing Effective Requirements« |
| AC-conference, Rüsselsheim am Main | 21.11.2023: »Programming Foundations: Design Patterns« (contribution: exercise) |
| AC-conference, Rüsselsheim am Main (contribution: tests) 20.11.2023 | »1) Spark for ML and AI« »2) Fuzzy Logic« |
| AC-conference, Rüsselsheim am Main | 16. 11. 2023: »MongoDB essentials and Python« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 30.10. - 02. 11. 2023: »SAS Programming Essentials 2« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 09.09.2023: »Github for Data Scientists« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 31.08.2023: »SAS Programming Essentials« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 01.06.2023: »SAP Business One Basics & SAP Production Planning« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 30.05.2023: »Develop your leadership philosophy« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 07.03.2023: »Power BI: Dashboards for Beginners« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 07.01.2023: »Strategic thinking and action for managers« (contribution: test) |
| AC-conference, Rüsselsheim am Main | 24.11.2022: »Talent Framework Atlas Copco Course« (contribution: test) |