



## PROFESSIONAL CERTIFICATES AND SPECIALISATIONS

### Scaled Professional Scrum (SPS)

Type: Professional Certificate, Categories: Project Management (Agile)/Growth Management

Content Provider: Scrum.org, Certification Authority: Scrum.org

Date of certification/attestation: Mai 2021; no expiration date

Certificate ID: 662438

Verification URI: <https://www.scrum.org/user/762608>

### Professional Scrum Product Owner (PSPOI)

Type: Professional Certificate, Categories: Product Management

Content Provider: Scrum.org, Certification Authority: Scrum.org

Date of certification/attestation: April 2021; no expiration date

Certificate ID: 655582

Verification URI: <https://www.scrum.org/user/762608>

### Professional Scrum Master (PSMI)

Type: Professional Certificate, Categories: Project Management (Agile)

Content Provider: Scrum.org, Certification Authority: Scrum.org

Date of certification/attestation: January 2021; no expiration date

Certificate ID: 762608

Verification URI: <https://www.scrum.org/user/762608>

### SAS Programmer

Type: Professional Certificate, Categories: Software Engineering/Data Analysis

Content Provider: SAS, Certification Authority: Coursera

Date of certification/attestation: June 2020; no expiration date

Certificate ID: K67BH89GTUH5

Verification URI: <https://www.coursera.org/account/accomplishments/professional-cert/K67BH89GTUH5>

### AI Engineering Professional

Type: Professional Certificate, Categories: Data Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: March 2020; no expiration date

Certificate ID: 9c4ae768-e3ab-4407-a3af-3b7bcf9f4d87

Verification URI: <https://www.credly.com/badges/9c4ae768-e3ab-4407-a3af-3b7bcf9f4d87>

### **Data Science Professional**

Type: Professional Certificate, Categories: Data Analysis/Software Engineering

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: February 2020; no expiration date

Certificate ID: 91e2825d-9213-4c4a-97de-423129bb8df4

Verification URI: <https://www.credly.com/badges/91e2825d-9213-4c4a-97de-423129bb8df4>



## **COURSE CERTIFICATES**

### **Digital Product Management: Modern Fundamentals**

Type: Course Certificate, Categories: Product Management

Content Provider: University of Virginia/Darden School of Business, Certification Authority: Coursera

Date of certification/attestation: February 2022; no expiration date

Certificate ID: PJR5AL8P4XPU

Verification URI: <https://www.coursera.org/verify/PJR5AL8P4XPU>

### **Design Thinking for Innovation**

Type: Course Certificate, Categories: Project Management (Agile)

Content Provider: University of Virginia/Darden School of Business, Certification Authority: Coursera

Date of certification/attestation: January 2022; no expiration date

Certificate ID: CPRGGSM868U2

Verification URI: <https://www.coursera.org/verify/CPRGGSM868U2>

### **Getting Started with Magic xpi 4.x**

Type: Course Certificate, Categories: Software Application/Data Engineering

Content Provider: Magic Software Enterprises, Certification Authority: Magic Software Enterprises

Date of certification/attestation: July 2021; no expiration date

Verification URI: <https://t.ly/fAOc>

### **Digital Transformation**

Type: Course Certificate, Categories: Change Management

Content Provider: University of Virginia/Boston Consulting Group (BCG), Certification Authority: Coursera

Date of certification/attestation: Mai 2021; no expiration date

Certificate ID: KN29W5GWFEMC

Verification URI: <https://www.coursera.org/verify/KN29W5GWFEMC>

### **MPN Competency: Windows IoT for Device Builders**

Type: Course Certificate, Categories: Software Application/License Management

Content Provider: Microsoft Learn, Certification Authority: Microsoft

Date of certification/attestation: March 2021; no expiration date

Verification URI: <https://t.ly/1jh1>

### **Practical SAS Programming**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: SAS, Certification Authority: Coursera

Date of certification/attestation: June 2020; no expiration date

Certificate ID: FDTG46Z2Q4Y4

Verification URI: <https://www.coursera.org/verify/FDTG46Z2Q4Y4>

### **Doing More with SAS Programming**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: SAS, Certification Authority: Coursera

Date of certification/attestation: Mai 2020; no expiration date

Certificate ID: D74628QPEP7U

Verification URI: <https://www.coursera.org/verify/D74628QPEP7U>

### **Getting Started with SAS Programming**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: SAS, Certification Authority: Coursera

Date of certification/attestation: Mai 2020; no expiration date

Certificate ID: KQCZ7L885PR4

Verification URI: <https://www.coursera.org/verify/KQCZ7L885PR4>

### **Datenschutz Basisschulung**

Type: Course Certificate, Categories: Data Protection/Data Privacy

Content Provider: DataGuard, Certification Authority: DataGuard

Date of certification/attestation: March 2020; no expiration date

Verification URI: <https://t.ly/gG96>

### **Building Deep Learning Models with TensorFlow**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: February 2020; no expiration date

Certificate ID: DSU4BY3DYJWN

Verification URI: <https://www.coursera.org/verify/DSU4BY3DYJWN>

### **Deep Neural Networks with PyTorch**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: February 2020; no expiration date

Certificate ID: SRXWVCNKCBCJ

Verification URI: <https://www.coursera.org/verify/SRXWVCNKCBCJ>

### **Introduction to Deep Learning & Neural Networks with Keras**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: February 2020; no expiration date

Certificate ID: BZRGNTF64ASW

Verification URI: <https://www.coursera.org/verify/BZRGNTF64ASW>

### **Scalable Machine Learning on Big Data using Apache Spark**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: February 2020; no expiration date

Certificate ID: B9YQCH798SRQ

Verification URI: <https://www.coursera.org/verify/B9YQCH798SRQ>

### **Data Analysis with Python**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: January 2020; no expiration date

Certificate ID: RGD8SSH7WSMG

Verification URI: <https://www.coursera.org/verify/RGD8SSH7WSMG>

### **Data Visualization with Python**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: January 2020; no expiration date

Certificate ID: D4VYGFWATKH6

Verification URI: <https://www.coursera.org/verify/D4VYGFWATKH6>

### **Machine Learning**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: Stanford University, Certification Authority: Coursera

Date of certification/attestation: January 2020; no expiration date

Certificate ID: VVU2DB6E3KDL

Verification URI: <https://www.coursera.org/verify/VVU2DB6E3KDL>

### **Machine Learning with Python**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: January 2020; no expiration date

Certificate ID: EVQMQ67SRGVB

Verification URI: <https://www.coursera.org/verify/EVQMQ67SRGVB>

### **Data Science Methodology**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: December 2019; no expiration date

Certificate ID: VFEBNVUK7M3S

Verification URI: <https://www.coursera.org/verify/VFEBNVUK7M3S>

### **Databases and SQL for Data Science**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: December 2019; no expiration date

Certificate ID: Q63KYE83HNZT

Verification URI: <https://www.coursera.org/verify/Q63KYE83HNZT>

### **English for Business and Entrepreneurship**

Type: Course Certificate, Categories: Language

Content Provider: University of Pennsylvania, Certification Authority: Coursera

Date of certification/attestation: December 2019; no expiration date

Certificate ID: E3EG6D5S47TH

Verification URI: <https://www.coursera.org/verify/Y5K2JNDJCP2S>

### **Open Source tools for Data Science**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: December 2019; no expiration date

Certificate ID: E3EG6D5S47TH

Verification URI: <https://www.coursera.org/verify/E3EG6D5S47TH>

### **Python for Data Science and AI**

Type: Course Certificate, Categories: Software Engineering/Data Analysis

Content Provider: IBM, Certification Authority: Coursera

Date of certification/attestation: December 2019; no expiration date

Certificate ID: 2YNDTC28CLPF

Verification URI: <https://www.coursera.org/verify/2YNDTC28CLPF>