# PROFESSIONAL CERTIFICATES AND SPECIALISATIONS

## Scaled Professional Scrum (SPS)

Content Provider: Scrum.org, Certification Authority: Scrum.org Date of certification/attestation: Mai 2021; no expiration date

Certificate ID: 662438

URI: https://www.scrum.org/user/762608

# **Professional Scrum Product Owner (PSPOI)**

Content Provider: Scrum.org, Certification Authority: Scrum.org Date of certification/attestation: April 2021; no expiration date

Certificate ID: 655582

URI: https://www.scrum.org/user/762608

# **Professional Scrum Master (PSMI)**

Content Provider: Scrum.org, Certification Authority: Scrum.org Date of certification/attestation: January 2021; no expiration date

Certificate ID: 762608

URI: https://www.scrum.org/user/762608

## **SAS Programmer**

Content Provider: SAS, Certification Authority: Coursera

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

Certificate ID: K67BH89GTUH5

URI: <a href="https://www.coursera.org/account/accomplishments/professional-cert/K67BH89GTUH5">https://www.coursera.org/account/accomplishments/professional-cert/K67BH89GTUH5</a>

## **Al Engineering Professional**

Content Provider: IBM, Certification Authority: Coursera

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

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

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

#### **Data Science Professional**

Content Provider: IBM, Certification Authority: Coursera

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

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

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

## **COURSES**

# **Design Thinking for Innovation**

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

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

Certificate ID: CPRGGSM868U2

URI: https://www.coursera.org/account/accomplishments/verify/CPRGGSM868U2

## Getting Started with Magic xpi 4.x

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

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

URI: https://t.ly/fAOc

#### **Digital Transformation**

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

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

Certificate ID: KN29W5GWFEMC

URI: https://www.coursera.org/account/accomplishments/verify/KN29W5GWFEMC

## MPN Competency: Windows IoT for Device Builders

Content Provider: Microsoft Learn, Certification Authority: Microsoft

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

URI: https://t.ly/1jh1

## **Practical SAS Programming**

Content Provider: SAS, Certification Authority: Coursera

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

Certificate ID: FDTG46Z2Q4Y4

URI: https://www.coursera.org/account/accomplishments/verify/FDTG46Z2Q4Y4

## **Doing More with SAS Programming**

Content Provider: SAS, Certification Authority: Coursera

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

Certificate ID: D74628QPEP7U

URI: https://www.coursera.org/account/accomplishments/verify/D74628QPEP7U

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

Content Provider: SAS, Certification Authority: Coursera

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

Certificate ID: KQCZ7L885PR4

URI: https://www.coursera.org/account/accomplishments/verify/KQCZ7L885PR4

### **Datenschutz Basisschulung**

Content Provider: DataGuard, Certification Authority: DataGuard Date of certification/attestation: March 2020; no expiration date

URI: https://t.ly/gG96

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

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: DSU4BY3DYJWN

URI: https://www.coursera.org/account/accomplishments/verify/DSU4BY3DYJWN

# Deep Neural Networks with PyTorch

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: SRXWVCNKCBCJ

URI: https://www.coursera.org/account/accomplishments/verify/SRXWVCNKCBCJ

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

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: BZRGNTF64ASW

URI: https://www.coursera.org/account/accomplishments/verify/BZRGNTF64ASW

## Scalable Machine Learning on Big Data using Apache Spark

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: B9YQCH798SRQ

URI: https://www.coursera.org/account/accomplishments/verify/B9YQCH798SRQ

### **Data Analysis with Python**

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: RGD8SSH7WSMG

URI: https://www.coursera.org/account/accomplishments/verify/RGD8SSH7WSMG

### **Data Visualization with Python**

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: D4VYGFWATKH6

URI: https://www.coursera.org/account/accomplishments/verify/D4VYGFWATKH6

#### **Machine Learning**

Content Provider: Stanford University, Certification Authority: Coursera

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

Certificate ID: VVU2DB6E3KDL

URI: https://www.coursera.org/account/accomplishments/verify/VVU2DB6E3KDL

# **Machine Learning with Python**

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: EVQMQ67SRGVB

URI: https://www.coursera.org/account/accomplishments/verify/EVQMQ67SRGVB

## **Data Science Methodology**

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: VFEBNVUK7M3S

URI: https://www.coursera.org/account/accomplishments/verify/VFEBNVUK7M3S

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

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: Q63KYE83HNZT

URI: https://www.coursera.org/account/accomplishments/verify/Q63KYE83HNZT

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

Content Provider: University of Pennsylvania, Certification Authority: Coursera

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

Certificate ID: E3EG6D5S47TH

URI: https://www.coursera.org/account/accomplishments/verify/Y5K2JNDJCP2S

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

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: E3EG6D5S47TH

URI: https://www.coursera.org/account/accomplishments/verify/E3EG6D5S47TH

## Python for Data Science and Al

Content Provider: IBM, Certification Authority: Coursera

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

Certificate ID: 2YNDTC28CLPF

URI: https://www.coursera.org/account/accomplishments/verify/2YNDTC28CLPF