

Somayeh Bahari, geboren am 23.08.1981

nimmt vom 22.10.2024 bis voraussichtlich zum 10.11.2025 an folgender Weiterbildung
im Umfang von 1.544 Unterrichtseinheiten (UE) teil:

Python Programmierer (m/w/d)

Die Weiterbildung umfasst theoretische und berufspraktische Schulungen im
Bereich der Python Programmierung sowie berufsvorbereitende Inhalte.

Inhalte:

Grundlagen – 104 UE

Linux, Versioning, Programming, Webpage, Agile

Python – 496 UE

Python Grundlagen, Text, Dates, Collection, Statements und Loops, Functions,
Logical Thinking, Algorithmic Thinking, Debugging, OOP Basics und Advanced,
Exception, Testing, Coding standards, I/O, Libraries

Datenbanken – 184 UE

Benutzung in Python, Advanced SQL, Database Consistency, Basic Performance

Framework – 88 UE

ORM, Django (Admin, Views and Templates, Forms, Sessions, Middleware), Django
Logging und Commands, Django Testing, Django CI/CD

Application Programming Interfaces – 88 UE

Grundlagen, Django Rest Framework, Authorization und Error Handling

Cloud Services – 112 UE

GCP, AWS EC2, S3, CloudFront, RDS, Lambda Functions

Finales Abschlussprojekt – 168 UE

Project Management, Entwicklung in der Praxis

Das Abschlussprojekt mit dem Titel "Dream Places" wurde als Gruppenarbeit
absolviert.

Berufsbezogene Sprachförderung: Englisch Niveau B1.2 – 152 UE

Soft Skills – 64 UE

Mentoring – 88 UE

preliminary Certificate

Somayeh Bahari, born on 23.08.1981

is participating in the following further training from 22.10.2024 until 10.11.2025,
consisting of 1.544 teaching units (TU):

Python Developer (m/f/d)

The training includes theoretical and practical training in Python programming
as well as pre-vocational content.

Content:

Fundamentals - 104 TU

Linux, Versioning, Programming, Webpage, Agile

Python - 496 TU

Python Fundamentals, Text, Dates, Collection, Statements and Loops, Functions,
Logical Thinking, Algorithmic Thinking, Debugging, OOP Basics and Advanced,
Exception, Testing, Coding standards, I/O, Libraries

Databases - 184 TU

Usage in Python, Advanced SQL, Database Consistency, Basic Performance

Framework - 88 TU

ORM, Django (Admin, Views and Templates, Forms, Sessions, Middleware), Django
Logging and Commands, Django Testing, Django CI/CD

Application Programming Interfaces - 88 TU

Fundamentals, Django Rest Framework, Authorization and Error Handling

Cloud Services - 112 TU

GCP, AWS EC2, S3, CloudFront, RDS, Lambda Functions

Final Project - 168 TU

Project Management, Practical Development

The final project with the title "Dream Places" was completed as group work.

Job-Related Language Classes: English Level B1.2- 152 TU

Soft Skills - 64 TU

Mentoring - 88 TU