Arizona State AZNext

Workforce Training Accelerator Partnership

AZNext Arizona State University

## Closing the Skills Gap to Build the Future Workforce

AZNext is a training program designed to create a bold, innovative, and sustaining workforce development ecosystem that addresses the need for more skilled workers in IT, cybersecurity, and advanced manufacturing roles in Arizona and across the U.S.

Provided at no cost to the participant.

## **Contact Us**

#### Email

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#### Website

aznext.pipelineaz.com

#### **Social Media**

Instagram/Threads: AZNext\_ASU LinkedIn: AZNext YouTube:@aznext9641

# Become an Expert in a High Demand Business Program!

## Join an AZNext program at ASU!



The ASU Salesforce Developer Academy is open for enrollment.

**AZNext** is pleased to offer the ASU Salesforce Developer Academy. Salesforce is the leading Customer Relationship Management platform used by thousands of companies to track interactions with customers, streamline processes, monitor sales and generate important business reports. In the last 12 months, nearly 3 million jobs were posted that required Salesforce skills. Participants in this program will learn how to become a certified Salesforce Developer under the guidance of ASU faculty, industry experts and consultants.

Using Salesforce's Trailhead learning system facilitated by ASU faculty and supplemented by ASU coursework you will gain real world, hands-on experience in developing and configuring salesforce applications that will prepare you for the Salesforce Platform Developer I credential exam, focusing on programming skills essential for success in the field.

The program is accessible to people with backgrounds in computing and non-computing fields. You must have completed at least one programming language course with a grade or an industry certificate in full-stack development (Java/C#/web etc.).

To apply for the program, candidates will be asked to submit an online application and complete a pre-assessment to verify eligibility and baseline skills required for admission.

This workforce product was funded by a grant awarded by the U.S. Department of Labor (DOL)'s Employment and Training Administration (ETA). The product was created by the recipient and does not necessarily reflect the official position of DOL/ETA. DOL/ETA makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it.

#### To learn more, connect with AZNext today!

# What is a Software Developer

A Software Developer researches, designs, and develop computer and network software or specialized utility programs. Updating software or enhance existing software capabilities.

## Fast Facts

Average Salary: \$110,140 (U.S.) Job Growth: Estimated 15% or Higher (US)

## How to Apply



## Link to Application

## Questions

## Email: <u>AZNext@asu.edu</u>

## **Program Timeline**

The program consists of 15 weeks of faculty-facilitated instruction including readings, exercises, and labs using Salesforce's Trailhead learning system. A weekly online live virtual lecture including industry professionals will discuss each week's topics.

- Week 1 Introduction to Salesforce
- Week 2 Understanding Salesforce Data Model
- Week 3 How far can "clicks not code" take you?
- Week 4 Using SOQL to Retrieve Org's Data
- Week 5 Programming with Apex
- Week 6 Using DML to Manipulate Org's Data
- Week 7 Apex Triggers
- Week 8 Apex Integration Services
- Week 9 Asynchronous Apex
- Week 10 Event-Driven Software Architecture
- Week 11 Working with Visualforce Pages
- Week 12 Working with the Lightning Component Framework
- Week 13 Apex Testing Framework
- Week 14 Deployment—Migration of Applications and Components
- Week 15 Debugging System Issues

Participants will contextualize what they are learning through relevant engagements with working business professionals.

#### What You Will Receive

Upon successfully completing the course the participant will be prepared and able to take the Salesforce Platform Developer I certification exam. In addition, successful participants may be eligible for an interview for a fulltime position at Deloitte or other AZNext employer partners.

#### **Admission Requirements**

Participants must be:

- 17 years of age or older
- A high school or GED graduate
- Eligible to work in the U.S.
- Resident of the state of Arizona
- Unemployed, underemployed, looking to upskill/retrain
- Meet the programing language experience requirement