# ProTech Professional Technical Services, Inc.



# Trailhead Virtual Bootcamp for Platform App Builder

## **Course Summary**

## **Description**

Trailhead Virtual Bootcamp for Platform App Builder is a blended, prescriptive, expert-led training program that gives you a 30-day plan to learn what you need to become a Salesforce Certified Platform App Builder. The program is a mix of engaging bite-sized Trailhead content and live coaching from Salesforce Certified instructors. Twice a week, you will have the opportunity to tune in and review each week's learning with your instructor and the chance for Q&A with fellow students.

#### **Objectives**

At the end of this course, students will be able to:

- Set up the case management process automating the support process with queues, assignment/escalation rules, and Process Builder
- Configure Salesforce knowledge to help you manage the creation, publication, and maintenance of knowledge articles
- Enable entitlements to set up service contracts
- Set up the Salesforce Service Console app to help your support reps work more efficiently
- Understand the capabilities of the Softphone Utility in the Lightning Console
- Configure online chat with customers using Web Chats
- Understand and set up communities.

#### **Topics**

- Data Modeling and Management
- Data Access Security
- User Interface
- User Interface (cont.) and Business Process Automation
- Business Process Automation (cont.) and App Development
- App Development (cont.), Reporting, and Declarative Boundaries

## **Audience**

This training is designed for:

- Anyone who wants to start developing their Salesforce skills and become Platform App Builder certification-ready.
- New application Developers
- Developers new to Salesforce products, point-and-click Developers who want to understand the declarative development tools available on the platform

Whether you are looking to become a Salesforce Developer, Architect, or Consultant, this course will provide you with a solid foundation of the Salesforce Platform by learning how to automate business processes with Process Builder, approvals, and flows.

#### **Prerequisites**

There are no prerequisites for this course.

#### **Duration**

Thirty (30) days

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## **Course Outline**

- I. Data Modeling and Management
  - A. Salesforce Platform Architecture
  - B. Standard and Custom Objects
  - C. Fields and Relationships
  - D. External Objects
  - E. Schema Builder
- II. Data Access Security
  - A. Data Import and Export
  - B. Profiles and Permissions
  - C. Record Access
  - D. Custom Applications and Custom Tabs
- III. User Interface
  - A. Page Layouts
  - B. Lightning App Builder
  - C. Salesforce Mobile App
  - D. Quick Actions
- IV. User Interface (cont.) and Business Process Automation
  - A. Feed Tracking and Social Tools
  - B. Record Types
  - C. Formulas and Rollup Summaries
  - D. Validation Rules
  - E. Processes
  - F. Flows
- V. Business Process Automation (cont.) and App Development
  - A. Workflow Rules
  - B. Approval Processes
  - C. Save Order of Execution
  - D. Application Lifecycle Management
  - E. Sandboxes and Change Sets
- VI. App Development (cont.), Reporting, and Declarative Boundaries
  - A. Alternatives to Change Sets
  - B. Reports and Dashboards
  - C. When Declarative Isn't Enough