# Shreejan Shrestha

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#### **WORK EXPERIENCE**

# Software Engineer I

Nov. 2023 - Present

ComplianceQuest Nepal, Kathmandu, Nepal

Currently working on Digital SOP improvements.

### **Associate Software Engineer**

Nov. 2022 - Nov. 2023

ComplianceQuest Nepal, Kathmandu, Nepal

- Involved in development and integration of Digital SOP (Standard Operating Procedures) application with Salesforce, enabling two way interaction between the app and Salesforce.
- Worked with Aura components, LWC, JavaScript, JSP and CSS for the frontend. Visualforce page for PDF rendering. Utilized Apex, Triggers, Flows, and SOQL for comprehensive backend development, complemented by robust unit testing. And Docker for containerization.

# **Software Engineer Trainee**

July. 2022 - Nov. 2022

Ambarkaar Software (currently ComplianceQuest Nepal), Kathmandu, Nepal

- Worked with the Salesforce programming paradigm on the company's various projects and extensions.
- Hands-on experience with Javascript, Apex, Triggers, LWC, Aura components, Visualforce Page, SOQL, Flows and Unit testing.

#### **Software Engineer Intern**

Apr. 2022 - July. 2022

Ambarkaar Software (currently ComplianceQuest Nepal), Kathmandu, Nepal

■ Learned about Salesforce development by building various internal projects primarily using Lightning web components (LWC), Aura components, Apex, Apex Triggers, SOQL and Flows.

#### PERSONAL PROJECTS

#### **SF Helper (VS Code Extension)**

■ VS Code extension designed to streamline Salesforce development by providing quick access to common operations such as deploying, retrieving, running tests, executing anonymous code and managing debug logs.

#### **Onboard**

• Onboard is a Salesforce-based application that streamlines and automates employee onboarding, providing HR teams with a structured flow to ensure tasks are completed efficiently.

#### **DNS Manager for Debian Systems**

■ Python GTK application for managing DNS server configurations in Linux (Debian) systems.

#### Asteroids

■ Currently developing a game from scratch using C and the Raylib graphics library in my free time.

#### **EDUCATION**

# Bachelors of Science in Computer Science and Information Technology 2022

Tribhuvan University, Kathmandu, Nepal

# **SKILLS & INTERESTS**

- **Skills:** Git; Linux; Salesforce; Apex; Apex Triggers; Aura; LWC; SOQL; Flows; VisualForce Pages; JavaScript; TypeScript; Svelte; SvelteKit; CSS; TailwindCSS; Python; SQLite; PocketBase; Bun; Docker; C; Raylib
- Interests: Football; 3D Graphics; Blender; Godot