# Abanob Ayoub

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# **OBJECTIVE**

Software engineer with a B.S. in computer science and experience in software development and enterprise solutions. Seeking a role to leverage my technical skills in development and contribute to impactful projects.

#### SKILLS AND SOFTWARE

JavaScript

HTML

• CSS

Next.JS

Java

C++

C#

JavaFX

Spring Boot

.Net

SQL

SAP

Postman

REST API

AWS

Unit Testing

UI/UX

Machine Learning

GitHub

Problem Solving

# **PROJECTS**

#### **AFK AUTO**

Car Dealership Web APP | Role: Back-End Developer

- Developed backend system using Spring Boot and designed relational database.
- · Integrated subsystems and configured routing and dependencies.
- Utilized JSON for testing and maintained system reliability.
- · Collaborated on deployment with team members.

Tech: Java, Spring Boot, UML, JSON, AWS, JUnit, REST APIs, Postman, GitHub

#### Pokédex APP

Pokémon Database Windows APP | Role: Front-End Developer

- Developed home page UI using JavaFX and CSS.
- Applied UI/UX principles for a consistent, user-friendly design.
- · Collaborated with teammates to create Pokémon pages.
- Utilized Adobe Photoshop, GitHub, and GitBash for teamwork and task management.

Tech: JavaFX, VSCode, CSS, GitHub, Adobe Photoshop

## **EDUCATION**

California State Polytechnic University   Pomona, California Bachelor of Science in Computer Science	Dec 2023
Pasadena City College   Pasadena, California Associate of Arts in Engineering and Technology	Dec 2022
CERTIFICATIONS	
SAP   Managing Clean Core for SAP S/4HANA Cloud	Aug 2024
SAP   Learning the Basics of ABAP Programming on SAP BTP	July 2024

#### PROFESSIONAL EXPERIENCE

## **Technical Support Services**

#### **Registrar Recorder County Clerk of Los Angeles**

Dec 2023 - Current

- Administer Cherwell ticketing, handling password resets and tailored data support for election operations.
- Configure and optimize Symbee AWS call queues and role assignments to improve call routing efficiency.
- Train and support users on election technologies, including ePollbooks, ballot-marking devices, and BAM Printers.
- Troubleshoot connectivity issues and perform support across Windows 11, Android, iOS, and network devices.
- Analyze data to generate reports and insights for improved troubleshooting and support outcomes.

### Freelance Web Developer

May 2023 - Current

- Build RESTful APIs to intergrate frontend technologies HTML, CSS, and JavaScript with backend systems.
- Develop backend services with Spring Boot, .NET, and optimize MySQL database schemas for performance.
- Utilize modeling technologies to create robust, scalable, maintainable backend architectures.
- Use AWS services like EC2 and S3 to deploy and manage cloud-based applications and store data.
- Using version control systems Git to manage source code and ensure collaborative development.