

Abanob Ayoub

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OBJECTIVE

Software developer with a B.S. in Computer Science and experience in software development and enterprise solutions. Seeking a position to apply my expertise in backend development and automation to contribute to impactful projects.

SKILLS AND SOFTWARE

- | | | | |
|---------------|--------------------|-----------------|-------------------|
| • Java | • C++ | • C# | • JavaFX |
| • HTML | • CSS | • ABAP | • SAP |
| • Spring Boot | • .Net | • AWS | • Docker |
| • Postman | • REST API | • GitHub | • Unit Testing |
| • UI/UX | • Machine Learning | • Microsoft 365 | • 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

Freelance Web Developer

- Develop backend services with Spring Boot, .NET, and optimize MySQL database schemas for performance.
- Building RESTful APIs to enable seamless integration between frontend and backend systems.
- Utilize modeling technologies to create robust, scalable, maintainable backend architectures.
- Using version control systems (e.g., Git) to manage source code and ensure collaborative development.

Math Tutor

California Pacific Charter Schools

- Helping K-8 and high school students in one-to-one sessions and in small groups.
- Tutoring various levels from Intermediate Algebra to Linear Algebra.
- Helping students develop critical thinking, problem-solving, and study skills.
- Motivating and encouraging students to achieve their academic goals, and build confidence.