

Student: Kevin Zamora Amela

Task: Speaking

Subject: Inglés 2 (CFGS DAM)

Web Developer Job Interview (Shortened Version)

Interviewer: Welcome, Kevin. Can you tell me about your experience and the technologies you use?

Kevin: Sure! I have experience in both front-end and back-end development. I've worked with Java, C#, and Python for backend development, using frameworks like Spring Boot, .NET Core, Entity Framework and Django. For databases, I have experience with MySQL, Firebase Firestore and PostgreSQL. On the front end, I use Angular and React, also with Ionic Framework to create Android and IOS Native Apps, using almost the same code. I also have knowledge of Docker, GitHub, and testing tools like Selenium and JUnit.

Interviewer: That's great. Can you describe a challenge you faced in a project and how you solved it?

Kevin: Of course! In a recent project, I had to optimize database queries for better performance. The application was running slow due to inefficient queries. I analyzed the queries, added indexing, and optimized joins, reducing load time significantly. I also implemented caching to enhance performance. This improved the user experience and system efficiency.

Interviewer: Impressive! How do you stay updated with new technologies?

Kevin: I constantly learn through online courses, documentation, and personal projects. I also follow tech blogs and participate in developer communities to keep up with industry trends.

Interviewer: That's excellent, Kevin. Thank you for your time!

Kevin: Thank you! I appreciate the opportunity to speak with you.