Alejandro Del Valle Bustillo

Computer Science Engineer

Skills

Experience

Alejandro Del Valle Bustillo

Viva Bahriya Doha, Qatar

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PYTHON, CSS, MySQL, JavaScript, Java, HTML, NodeJS, Express, Communication Skills, Leadership Skills, MongoDB, EJS, Django, Postgres, SQLite, Microservices, PPTX, Excel, SpreedSheet, visualization models, Machine Learning

Infrastructure & Cloud: Docker, Kubernetes, Nginx, API Gateway, Monitoring Tools

Flexibility to adapt to various roles within the technical realm Eagerness to learn and grow within the organization

Diverbo, Pueblo Ingles / English Tutor

July 1, 2018 - July 15, 2018

As an English Tutor at Diverbo, Pueblo Inglés, I assisted in teaching English to a diverse group of students. I created engaging lesson plans and activities to facilitate language learning and improve students' speaking, listening, and reading skills.

Lodgerin(Real Estate)/ QA Tester

July 13, 2024 - September 15, 2024

As an Automation Quality Tester Intern at Lodgerin, I focus on ensuring the reliability and performance of our applications by developing and executing automated test scripts using the Playwright framework. My role involves closely collaborating with cross-functional teams to identify and resolve software issues, improving our testing processes, and contributing to the overall quality assurance strategy. This hands-on experience is enhancing my skills in automation testing and providing valuable insights into the software development lifecycle

Education

Emirates International School Dubai/ Education

September 2012- May 2014, Dubai, UAE

I acquired my middle school education in Emirates International School in Dubai, UAE.

GEMS American Academy/ Education

September 2015- May 2018, Abu Dhabi, UAE

I acquired my high school education in GEMS American Academy in Abu Dhabi, UAE.

Aguinas American School / Diploma

September 2018 - May 2020, Madrid, Spain

I acquired my high school diploma in Aquinas American School in Madrid, Pozuelo. Specialized in the science department part taken in IB Mathematics, and IB Physics.

Universidad Camilo Jose Cela / Degree

September 2021 - January 2025, Madrid, Spain

I am currently in my final semester pursuing a Bachelor's degree in Computer Science Engineering at Universidad Camilo José Cela (UCJC) in Madrid. UCJC offers a dynamic learning environment that blends theoretical knowledge with practical experience across modern technologies. My coursework has focused on cloud-native technologies and DevOps practices, including working with Docker, Kubernetes, and implementing monitoring solutions. Through hands-on projects, I've gained practical experience in container orchestration and microservices architecture, while developing a strong foundation in web development and automation techniques.

Profile

As a Computer Science Engineer from UCJC with international experience, I have developed strong English communication skills and a versatile technical foundation. While I have experience in web development and Quality Assurance (QA) Engineering through my internship as a QA Tester using Playwright, I am highly adaptable and eager to explore various technical roles. My experience with technologies like JavaScript, HTML, CSS, and Python demonstrates my ability to quickly learn and apply new skills. Rather than limiting myself to a specific field, I am passionate about leveraging my technical background in any role where I can make meaningful contributions. I thrive on learning new technologies and am always ready to adapt to different challenges and responsibilities to help achieve organizational goals.

Projects

Microservices Platform (Academic Project) - Architected and deployed a containerized application using Docker and Kubernetes - Implemented load balancing with Nginx and API gateway for enhanced security - Established monitoring systems for container health and performance - Automated deployment processes using CI/CD practices

Languages

Spanish: Native or Bilingual Proficiency English: Native or Bilingual Proficiency

Arabic: Beginner A1 French: Beginner A1

Additional Information

I've traveled extensively, spending 11 years in the UAE—8 in Abu Dhabi and 3 in Dubai. I've also lived in the scenic Canary Islands and vibrant Madrid. Born in San Javier, Murcia, my diverse experiences have shaped me, fostering adaptability, a global outlook, and a deep appreciation for diverse cultures.