## Contact

humberto.jpv@gmail.com

www.linkedin.com/in/humbertop-09b89b5a (LinkedIn)

## **Top Skills**

Amazon ECS Docker Servicios web de RESTful

## Languages

Español (Native or Bilingual) Inglés (Professional Working)

## Certifications

Programming Fundamentals -IBM Advance Career Education

Aplication Development -IBM Advance Career Education

Oracle WebLogic Server 11g: Advanced Administration Ed 2 PRV

Oracle WebLogic Server 11g: Administration Essentials Ed 2 PRV

AWS Partner: Accreditation (Technical)

# Humberto Pacheco

Technica Expert OpenAPI Achitecture AWS Bogota, D.C., Capital District, Colombia

## Summary

Technology professional specializing in developing, maintaining, and creating software solutions based on web architectures, distributed applications, and Microservices-oriented architectures, as well as Event-Driven Architectures. Adaptable to various frameworks and agile methodologies, with a strong capability to analyze complex technical environments and development patterns using agile methodologies. Continuously expanding and updating knowledge in programming languages, databases, distributed systems, architecture patterns, DevOps, cloud, microservices, and Event-Driven Architectures to craft enterprise applications. #TechnologyProfessional #SoftwareDevelopment #Microservices #EventDrivenArchitectures #AgileMethodologies #HexagonalArchitectures

## Experience

Cobis Topaz. 4 years 9 months

Software Technical Specialist II OpenAPI Architecture AWS June 2022 - Present (1 year 8 months) Bogotá, Distrito Capital, Colombia

Implementing spikes, proof of concepts, validating best practices, cloud architecture standards, and development guidelines for cloud products using AWS Serverless technologies focused on JAVA-based microservices. I specialize in developing the COBIS OpenApi product, leveraging Amazon services such as API Gateway, Lambda with auto-scaling patterns, RDS, EC2, and CloudWatch. I employ infrastructure deployment schemes through code with CI/CD (DevOps), defining auto-scaling models for components to ensure their availability in AWS production environments. Proficient in working with event-driven architectures. #AWS #Serverless #Microservices #Java #DevOps

Software Technical Specialist I Cloud May 2019 - July 2022 (3 years 3 months) Bogotá, Distrito Capital, Colombia Implementing development standards for cloud products using AWS Serverless technologies, I specialize in the development of the COBIS OpenApi product. Leveraging Amazon services such as API Gateway, Lambda, RDS, EC2, and CloudWatch, I adopt infrastructure deployment schemes through code with CI/CD on AWS. #AWS #Serverless #CloudDevelopment #CI/CD #COBISOpenApi

Consis International 2 years 11 months

Senior Developer November 2017 - May 2019 (1 year 7 months) Bogotá D.C., Colombia

Development and maintenance of user stories based on agile methodologies in the software factory, aiming to enhance business processes related to insurance, reinsurance, and co-insurance issues within the Acsel-e system. Proficient in Java EE architectures, utilizing frameworks such as Spring, Hibernate 4, Vaadin, GWT, and Wicket. Experienced with platforms oriented towards SOAP and REST services. Client: Seguros Alfa SA. #SoftwareDevelopment #AgileMethodologies #JavaEE #SpringFramework #InsuranceTech

Semi Senior Developer July 2016 - November 2017 (1 year 5 months) Caracas Venezuela

Development and maintenance of user stories through agile methodologies in the software factory, aiming to optimize business processes related to insurance, reinsurance, and co-insurance matters within the Acsel-e system. Proficient in Java EE architectures, operating under frameworks such as Spring, Hibernate 4, Vaadin, GWT, and Wicket. #SoftwareDevelopment #AgileMethodologies #JavaEE #SpringFramework #InsuranceTech

#### Bancaribe

Semi Senior Developer December 2013 - July 2016 (2 years 8 months) Caracas -Venezuela

Engaged in activities pertaining to the creation and upkeep of software components of SOAP Web Services in the MIDDLEWARE platform, utilizing Java EE architectures for integrating distributed applications through SOAP architecture. Additionally, involved in project management focused on integrating banking services through business integration architectures, aligning with the primary objectives of Services Integration Management within the VP of Technology. #SoftwareDevelopment #JavaEE #SOAPWebServices #ProjectManagement #IntegrationArchitectures #TechnologyManagement

#### FONDEMI

1 year 7 months

System Coordinator February 2013 - December 2013 (11 months) Caracas, Distrito Federal, Venezuela

Coordinate, manage, and oversee activities in projects for the development of information systems within the Systems Coordination, affiliated with Information Technology Management, to fulfill the requirements of various divisions within the Microfinance Development Fund. Additionally, deliver software-level computer solutions to enhance and automate processes within the institution. #ProjectManagement #InformationSystems #ITManagement #SoftwareSolutions #ProcessOptimization

#### Developer Analyst II

June 2012 - January 2013 (8 months)

Design and implement software solutions and optimized algorithms tailored for web platform applications, addressing the specific requirements of the institution. Additionally, create solutions to guarantee the stability and scalability of production systems. This effort ensures that the department remains at the forefront in delivering technical support to various institutional departments for the automation of their processes. #SoftwareDevelopment #WebApplications #SystemStability #Scalability #TechnicalSupport

### SPICE ETT

Information Technology Support Analyst December 2011 - January 2012 (2 months) Caracas

Led the migration project and terminal platform configuration for end-users, transitioning from Windows XP Professional to Windows 7 with the Microsoft Office 2007 suite, subsequently upgrading to Microsoft Office 2010. Executed configuration tasks for Outlook, Lotus Notes, Office Communicator, and Remote Control at Coca-Cola FEMSA in the Western Central Region of Venezuela. #MigrationProject #WindowsUpgrade #MicrosoftOffice #ConfigurationManagement #ITInfrastructure

## Education

Universidad Nacional Experimental Politécnica de la Fuerza Armada Bachelor of Engineering - BE, System Engineer · (2006 - 2011)

Escuela Técnica Industrial "Jacinto Lara" Técnico Medio en Electronica, Mención Telecomunicaciones · (1999 - 2005)