



Senior Software Engineer

ARNOLD GAMARRA

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SUMMARY

I started my journey as a professional developer in 2013. Since I was at university, I have used Java as my main programming language. Over my life as a programmer, I have been part of many projects, most of them as a backend developer. I developed web and mobile applications as well as APIs to integrate and consume external systems. Eventually, I moved to learn frontend technologies such as angular and stencil JS becoming a Fullstack developer. However, new great things were arising so that I decided to get into AWS field. In 2019 I got two certifications in AWS and added those architecture skills to my profile. Nowadays I spend my time coding new features and reading technical books in order to improve even more my skills. If you would like to know more about me, please visit my LinkedIn profile.

WORK EXPERIENCE

- Senior Fullstack Developer** Mar 2022 – Present
[Stefanini](#)

Client: BMW Doha
Position Details: Cloud Migrator
Project: Cloud Migration - Motorcycle
Responsibilities: Develop and configure java base applications to work properly in a cloud environment. I helped the team to containerize two applications and make them run in a Kubernetes cluster over an AWS environment. These applications were successfully released to Production and now they are being used for too many users in BMW.

Tech stack: Java, Spring, Maven, Oracle, DB2, AWS – S3, EKS, Route53 -, Jenkins, Docker, Kubernetes, Apache, Nginx
- Senior Java/Kotlin Developer** Aug 2021 – Mar 2022
[Rappi](#)

Position Details: Backend Software development
Project: Card Payments Processing
Responsibilities: I was in charge of adding new features to the application backend side in order to process all payments done in a multi-country application according to a variety of payment methods available in the market. Until now I have participated in eight sprints contributing with many features to the project.

Tech stack: Java, Kotlin, Spring Boot, Spring Cloud, Gradle, Postgres DB, Redis, Kafka, AWS – S3, SQS, ECS -, Jenkins, Docker
- Senior Java Developer** Mar 2021 – Jul 2021
[SAP Ariba](#)

Position Details: Fullstack Software development
Project: Maintenance of SAP Business Network Quality Module
Responsibilities: As software Engineer, I was in charge of add new features and enhancements in the frontend side of the web application using angular 8, as well as developing features in the backend side, integrating with third party apps like DocuSign and other components of the Ariba Network ecosystem. I also build Jenkins pipelines in order to speed up the deployment of our applications.

Tech stack: Java, Spring Boot, Spring Cloud, Gradle, Postgres DB, Redis, AWS – S3, SQS -, Jenkins, Docker, Angular 8.
- Software Engineer III** Jun 2020 – Mar 2021
[Avantica Technologies](#)

Client: [Scotiabank](#)
Position Details: Backend Software development
Project: Loans Processing Module in the Scotiabank Home Banking
Responsibilities: As an API Engineer, I'm part of a scrum team to build the backend side of the system using Java 8 and Spring Framework, we consume the Core Banking and integrate with third party systems such as AIX Queues, Internal Rest and SOAP APIs and others, considering security concerns such as encryption and OAuth2

Tech stack: Java, Spring Boot, Spring Cloud, Postgres DB, Redis, Jenkins, Docker
- Senior Full Stack Developer** May 2019 – May 2020
[Zoluxiones S.A.C.](#)

Client: [Sura](#)

Position Details: Fullstack Software development and Architecture design

Project: E-booking Healthcare Web Application

Responsibilities: I was in charge of leading a small team composed of 3 members. Additionally, I was responsible of improve the overall architecture

Tech stack: Java 8, Spring Boot, Spring Cloud, Spring Batch, AWS - ECS, S3, SQS, LAMBDA, ELB, AIM, API GATEWAY, CLOUD FORMATION, DYNAMODB -, Jenkins, Docker, Angular, Ionic 5, JWT

- **Senior Full Stack Developer**

Feb 2019 – May 2019

[MDP Consulting](#)

Client: [Auna](#)

Position Details: Fullstack Software development

Project: E-booking Healthcare Web Application

Responsibilities: Requirement's analysis and building of REST services with Java technologies such as Spring framework 4, Spring Boot and frontend technologies such as angular 5 and 6. Our client have a web application to schedule appointments with healthcare professionals I participated building the frontend side of that application and then I moved to the backend side applying security concepts like oauth2 and cipher algorithms such as SHA256 in order to hide the information interchanged by the front and backend sides.

Tech stack: Java 8, Spring Boot, AWS - S3, CodeCommit -, Jenkins, Docker, Angular, Oauth2, SHA256, Jenkins

- **Java Developer Analyst**

Set 2018 – Feb 2019

[Close2U](#)

Position Details: Analysis and Software development using Java technologies

Project: Electronic Billing process

Responsibilities: I participated in several projects in this company, one of them was building a complete client-server application with JAVA FX, this app aims to allow clients to make sales through this application. Another important project was building REST Services which provide an interface to declare their sales directly with SUNAT, which is a government entity that controls taxes in the country.

Tech stack: Java 8, Spring Boot, Spring Cloud - Zuul, Eureka, Hystrix, Ribbon, Spring Admin-, Spring Batch, Jenkins, Docker, Docker Swarm, Java FX, ReactJS, Stencil JS

- **Semi Senior Java Developer**

Abr 2018 – Aug 2018

[Tata Consultancy Services](#)

Client: [Rimac Seguros](#)

Position Details: Analysis and Software development

Project: Emission of vehicle policies

Responsibilities: Building of REST services in order to allow customers to get their vehicle policies. My team exposed many endpoints which allow external systems like broker's systems integrate with the core system, all of that in a cycle of six sprints.

Tech stack: Java 8, Spring Boot JEE, Spring Batch, Oracle DB, AWS - S3, API GATEWAY -, Jenkins

Reference: Ing. Rolando Sachun - +51 932 111 174

- **Frontend Software Engineer**

Feb 2018 – Abr 2018

[AMERICATEL PERÚ S.A.C.](#)

Position Details: Frontend Software development

Project: Technical Assistance Scheduler

Responsibilities: Develop a new web application using frontend technologies which allow technical visitors to have a plan of visits for each day of the week. I used angular to create the user interface with a calendar view to follow the scheduled visit for each technician.

Tech stack: Java 8, Spring Boot, Jersey, JWT, Angular, JavaScript, PHP, API Management as WSO, in Angular 4 and 5, Nodejs, SASS, Gulp, NPM.

Reference : Ing. Warren Roque - +51 962 753 106

- **Java Developer**

Ene 2018 – Feb 2018

[PSS-TI PERÚ S.A.C.](#)

Client: [Banbif](#)

Position Details: Analysis and Software development

Project: Exposing SOAP endpoints and banking operations

Responsibilities: Requirement's analysis and Building of Applications to interact with AS400 Applications, in order to perform operations against the core banking.

Tech stack: Java, JAX-WS, SOAP, Gradle, EJB3, AS400

Reference: Ing. Javier Valdez - +51 998 433 750

- **Fullstack Java Developer**

Dic 2016 – Oct 2017

[PSS-TI PERÚ S.A.C.](#)

Client: [BBVA Continental](#)

Position Details: Analysis and Software development

Project: Customer defaulters' manager

Responsibilities: As a developer I built from scratch an internal web application to list customer defaulters and calculate their debt. I designed the BD and develop the frontend and backend side of the application.

Tech stack: Java, Spring v4, Spring boot 1.5, JPA 2.0, Oracle 11G, Angular JS, SASS, Gulp, NPM, Bootstrap 3

Reference: Ing. Christian Montes - +51 974 163 212

- **Java Developer**

Nov 2015 – Dic 2016

[Ministerio de Trabajo y Promocion del empleo](#)

Position Details: Analysis and Software development

Responsibilities: Building many applications using server side rendering platforms, using technologies based on Java and deploy applications on JEE servers. One of them was a web to register visitors I deployed it to production and new features were added in subsequent releases. Another relevant application was REMYPE which allow to small companies participated in the annual government plan when they are registered in the platform.

Tech stack: Java, JAX-WS, SOAP, Maven, PrimeFaces, Ibatis, Hibernate, Angular JS, Spring Framework 3

Referencia : Ing. Rony Villanueva -+51 990 008 575

- **Java Developer**

Oct 2014 – Set 2015

[IO GROUP PERÚ CANADÁ S.A.C.](#)

Position Details: Analysis, Software development and Linux Server Administration.

Responsibilities: Development of applications based on Java and PHP with tools such as JSP 2.X, TOMCAT, JQUERY 2.X, LARAVEL 5.X, MYSQL, AWS, HTTP SERVER and others.

Tech stack: Java, Maven, JSP, Ibatis, Hibernate, Angular JS, jQuery , Laravel 5, AWS – ELB, Api Gateway, EC2 - , PHP

Reference: Ing. Berly Rivera

- **Java Developer**

Abr 2013 – Oct 2014

[Red de Salud Túpac Amaru](#)

Position Details: Analysis, software development under Java technology and management of computer applications corresponding to the area.

Responsibilities: Development of Java-based applications with tools such as JAVA SWING, JSP 2.X, JSF 2.X, TOMCAT, JQUERY 2.X, MICROSOFT SQL SERVER 2012 and others.

- **Pre-Profesional Practices**

Ene 2013 – Mar 2013

[Red de Salud Túpac Amaru](#)

Position Details: Configuration and administration of computers of the corporation.

Responsibilities: Technical support and development of desktop applications with java.

INTERNATIONAL CERTIFICATIONS

- **Certified ScrumMaster® (CSM®)**
<http://bcert.me/slcmeqrql>
- **AWS Certified Solutions Architect – Associate**
<https://bit.ly/3e8HbpS>
- **AWS Certified Developer – Associate**
<https://bit.ly/2HMR6Wq>

EDUCATION

- **Systems Engineering**
[Cesar Vallejo University](#)
ID: 2081928369

LOCAL SOFTWARE DEVELOPMENT COURSES

- **AWS Certified Solutions Architect – Associate**
Training for the official Certification based on the associate level.
BSG INSTITUTE 46 hrs. from 09/2019 to 11/2019
- **Spring Boot y Spring Cloud**
Use of Spring Cloud stack components such as Zuul, Eureka, Hystrix, Ribbon, etc., as well as container management with Kubernetes and docker compose.
JOEDAYZ ACADEMY– 40 hrs. from 04/2018 to 06/2018
- **Java 8.0 Architect Developer**
We work with REST and SOAP Web Services, queuing services with JMS, ESB, MDB, MQ.
CIBERTEC – 142 hrs.
- **Java 7.0 Advanced Application Developer**
We work with frameworks such as JSF, STRUTS, PRIMEFACES, JPA, HIBERNATE, MYBATIS, SPRING and EJB.
CIBERTEC – 142 hrs.
- **Java Web (Spring Hibernate Primefaces)**
Use of web java technologies such as Hibernate and Spring Framework.
CEUPS UNMSM FISI – 24hrs.
- **Enterprise Application Integration - SOA-BPM-ESB**
Introduction to Enterprise Architecture: Zachman Framework, TOGAF, Architectures, Topologies, Patterns, Models, Methodologies for EAI: SOA, BPM, ESB, Legacy, EBusiness. Distributed Programming: Protocols, Thread, Socket.
ISIL (ISILTECH) – 96 hrs.
- **Java Client/Server**
Data conversion, Utilities, Collections, Concurrency, JDBC, Use of Statement, Use of PreparedStatement, Reports with iReport.
Universidad Nacional de Ingeniería (UNI) – 24hrs.

LOCAL NETWORKING COURSES

- **Engineering National University (UNI).**
 - CCNA Module I - Networking Fundamentals. – 72 hrs.
 - CCNA Módulo II - Routing Protocols and Concepts– 72 hrs.
 - CCNA Módulo III – LAN switching and wireless – 72 hrs.
 - CCNA Módulo IV – Accessing the Wan – 72hrs.

LANGUAGES

- **SPANISH**
NATIVE
- **ENGLISH**
UPPER INTERMEDIATE B2