

Edward **Reyes**

Java Developer · Scala Developer

151, Los Ficus St. 403 Apartment, Santiago de Surco, Lima, Peru

(+51) 921-907-093 | ereyess@uni.pe | edward1711@gmail.com | edward-reyes-saez

Summary

Edward has approximately seven years of experience working in programming. He is a responsible, hardworking, autodidact, enthusiastic, and optimistic. He finished his Systems Engineering degree course at the National University of Engineering in 2017. His primary language programming is Java, but He knows NodeJS and Scala. He knows OOP and algorithms. He likes to understand new technologies and computer knowledge. He has a strong preference for Java and C++ since they were the first languages he learned, but he is comfortable working with other languages due to his solid understanding of algorithms.

Education

National University of Engineering — *Lima, Perú*

B.S. in System Engineering — *Mar. 2011 - Dec. 2017*

Skills

DevOps	Docker, Kubernetes, Jenkins, Azure DevOps
Back-end	REST API, GraphQL, Spring Boot, Spring Cloud, Play Framework, Akka, Azure Functions
Cloud	Azure, AWS
Programming	Java, Scala, Kotlin, NodeJS
Database	MySQL, SQL Server, MongoDB, Redis, Azure CosmosDB
Languages	Spanish (mother language), English (B2), Portuguese (A2)

Certifications

2022 **Azure AZ-900**, Microsoft Azure

Experience

Globant — *Lima, Peru*

Kotlin and Scala Developer — *Aug. 2023 - Now*

- Kotlin Developer on Disney project.
- He is working on the monolithic project with Kotlin and Apache Spark project with Scala.
- He has worked using co-routines on Kotlin to work using concurrent programming.
- He has implemented complex queries to reduce the execution time and retrieve more information without multiple calls to the database.
- He is working on using functional programming as well.
- He has been modifying the Spark project using Scala to create and modify reports.

Skills: Kotlin, Spring Boot, AWS, Scala, Apache Spark, MySQL, H2, Liquibase, MongoDB.

Scala Developer — *Mar. 2023 - Aug. 2023*

- Scala developer on Sharetown's project.
- He has worked on a monolithic project with Scala.
- He has worked with Scala and Play Framework.
- He has worked using functional programming as well.
- He has worked using the Akka actor with some modifications to create jobs.
- He has worked in MVC as the architect of the project.
- He has worked on his first English project and could improve that skill.
- He has used Snowflake as a client.

Skills: Scala, Play Framework, Functional Programming, Shapeless, Akka, PostgreSQL, Liquibase, Snowflake, Docker, Kubernetes.

Java Developer *Feb. 2022 - Mar. 2023*

- Java developer on YAPE – BCP project that is the first electronic wallet in Peru.
- He participated in YAPE CHECKOUT project to make new features for YAPE APP, like a way to buy something on the internet using YAPE APP.
- He has worked in YAPE Cash-In squad to migrate to a new architecture.
- He has worked in clean architecture in all projects.
- He has worked with microservices architecture as SAGA (choreography).
- He has used Java 11 with new features like default methods in Interfaces.
- He has worked with Spring framework with Spring boot with a client's framework that his name is ATLAS.
- He participated in a migration project to move customer features to a better one.

Skills: Java 11, Spring Boot, Spring Cloud, Microservices (Saga), Azure, Azure CosmosDB, Clean Architecture, Docker, Kubernetes, MongoDB.

Encora *Lima, Peru*

Java Developer *Feb. 2021 - Feb. 2022*

- Java developer on MiBanco project (Peruvian Bank).
- He created a project to receive lead of clients and show states of his lead and his transformation of a loan.
- He created a microservices project using Kubernetes and spring cloud framework.
- He could management a team and he could assign task to members of team.
- He deployed a microservices project in Azure cloud, starting from develop infrastructure and deploy in Azure Kubernetes Services (AKS).
- He created functions in order to have better performance.

Skills: Java 11, Spring Boot, Spring Cloud, Microservices (Saga), Azure, Clean Architecture, Docker, Kubernetes, MongoDB.

Globant *Lima, Peru*

Java Developer *Apr. 2020 - Feb. 2021*

- Java developer on YAPE – BCP project.
- He participated in the "BUSINESS YAPE" project to make new features for YAPE APP, like the dynamic qr and a way to buy something in the internet using the YAPE APP.
- He used clean architecture in all projects.
- He used Java 11 with new features like default methods in Interfaces.
- He used Spring framework with Spring boot.
- He learned about Reactive programming using Rxjava and Spring Reactor project.
- He participated in the creation of web of after-sales to disaffiliate a client of YAPE.

Skills: Java 11, Spring Boot, Spring Cloud, Microservices (Saga), Azure, Azure CosmosDB, Clean Architecture, Docker.

Java Developer *Jan. 2019 - Apr. 2020*

- Java developer, under Beacon Pymes – INTERBANK project.
- He made APIs that are used by the front end according to business requirements.
- He used Java 8 according to the Intebank's standards.
- He used Spring Framework 4.x, Spring Boot 2.0, Spring Security, and Spring Cloud.
- He used Google Cloud Platforms, the project deployed with this environment.
- He participated in the creation of JUnit.
- He participated in the refactoring of the project code according to sonar's indicators.
- He participated in integration of external APIs (e.g. Equifax, VISANET, VENDEMAS, etc) given business requirements.
- He used safe dynamic queries using querys providers with MyBatis.
- He used the SCRUM methodology.
- He used a MySQL database.
- He used Continuous Integration with Jenkins.

Skills: Java 8, Spring Boot, GCP, Spring integration, Docker, MySQL.

Experis *Lima, Peru*

Developer Analyst *Sep. 2018 - Jan. 2019*

- Java developer, under EQUIFAX project.
- Developer in Java for the ID Validator Project, This project required a migration from Cobol to Oracle 11g and Java 8.
- Developer for SOAP, RESTful and Web in that project.
- He optimized the performance of that project, He reduced the latency time around 98% using concurrent programming.
- He used Spring framework 4.x.
- He used functional programming (lambdas).
- He Reduced the response time and memory using goods algorithms.

Skills: Java 8, Spring Boot, Spring Cloud, Docker, Kubernetes, COBOL, SOAP.

P2P FINANCE CONSULTING *Lima, Peru*

Software Analyst *Feb. 2018 - Sep. 2018*

- He was the responsible for the software team.
- His team developed the main web system of the company, that was developed in Node.js(backend), MongoDB (Database) and Vue.js (Frontend).
- He used SCRUM in his team.
- He used Google APIs, more exactly, the google drive API to stored some files by a schedule process.

Skills: NodeJS, Vue.js, Google API, DigitalOcean, MongoDB.

Banco de Crédito del Perú

Lima, Peru

Information Management Assistant

Aug. 2017 - Jan. 2018

- He was the responsible for the bank's information.
- He was the owner for ETL process to charge the information from WareHouse about bank's products like credit and debit cards, debt purchase and others.
- He Created PLSQL scripts to generate information optimally.

Skills: PLSQL, ETL (Microsoft Integration).

Banco de Crédito del Perú

Lima, Peru

Trainee

Nov. 2015 - Aug. 2017

- He Created tools in VBA (macros) and desktop tools using C#.net.
- He Created PL/SQL scripts to generate reports about claims in the bank.
- He Created PLSQL and Python scripts to generate information optimally.
- He Created a bot using C# to send the claims to analysts to solved them.

Skills: PLSQL, Python, C#, VBA (macros).

Banco de la Nación

Lima, Peru

Software Provider

Feb. 2015 - Nov. 2015

- He Created a web system in Java 7 and Spring MVC about money orders online.
- He Created DAEMON in java to send the requests of money orders online from oracle database to mainframe service.
- He worked with waterfall's methodology.

Skills: Java 7, Spring Boot, JSP, SQL Server.