# Alberto Carlos Castro Castro

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#### **BACK-END JAVA DEVELOPER**

Experienced Software Engineer with over 9 years of expertise building scalable applications using Java, IAM protocols for rest apis and microservices. Designing and developing REST APIs using Maven/Gradle and Docker, experience with cloud like AWS and GCP, CI/CD (Jenkins). Implementing Unit test with JUnit and Mockito, Agile development methodologies. Upper-intermediate English, enabling communication and proactive communication. Strong problem-solving, and teamwork with hands-on experience in Agile methodologies (Scrum), UML artifacts for software modeling, and database modeling. my technology stack goes from Java 8-17, Spring Boot, REST APIs and microservices, relational databse such as Oracle, SQL Server, Unit and integration testing, CI/CD pipelines SOLID and grasp

#### PROFESSIONAL EXPERIENCE

Softtek Oct 2023 - Jan 2025

# **Software Engineer**

Design, develop and maintain scalable and highly available applications using Java using Spring Framework, Microservices and related technologies. Implement design patterns and object-oriented programming best practices. Contribute to all phases of the development lifecycle, from concept and design through testing and deployment and Collaborate with cross-functional teams to define, design and release new features and services.

TCS Latam Nov 2022- Jul 2023

#### **Software Engineer**

Develop and maintain large-scale Java applications, using Spring Framework, Microservices and implement design patterns and object-oriented programming best practices also manage code version control using tools such as Git and GitLab also provide mentoring to junior developers.

Work in cloud environments such as AWS, Azure and GCP.

Perficient LATAM, Latam Jun 2021 - Oct 2022

# **Software Engineer**

Implementation of new technologies that allow the solution of problems submitted by the client.

General knowledge of business operation

Personalsoft S.A.S Jul 2018 - Apr 2021

#### **Software Engineer**

Implementation of new technologies that allow the solution of problems submitted by the client. Administrator of software resources that contribute to the optimization of the management of business information. Responsible for analysis and development based on the application architecture. General knowledge of business operation and implement cloud solutions for database and software deployments

Corplas S.A.S Mar 2015 - Jun 2018

# **Junior Engineer**

Responsible for analysis and development based on the application architecture. Applications support and in-house developments are provided.

# **EDUCATION**