DARÍO JAVIER VALAREZO CASTAÑEDA
Phone number: +34 646472314
E-mail: dario.val.cast@gmail.com
Address: Francisco Huesca Street, Nº 16, 1º B
Zip code: 28017 Madrid

EDUCATION AND TRAINING

2014 **Bachelor's Degree in Industrial Electronics and Automation Engineering.** Carlos III University. Madrid.
2017. **Master Degree in Technologies in the Financial Sector (FinTech).** Carlos III University. Madrid.
2019. **Corda certified developer.** R3.
2022. **Ethereum certified developer.** Blockchain Training Alliance.

WORK EXPERIENCE

(03/2015 – 06/2015) Project: Algorithmics, Client: BBVA Bank, Company: Accenture
• Daily / weekly review of volume of operations.
• Support to users of the Algorithmics application.

(06/2015 – 03/2017) Project: Asset Control, Client: BBVA Bank, Company: Accenture
• Development of evolutionary, perfective and corrective for Asset Management.
• Development environment: Eclipse and programming in JAVA.
• Versioning Tool: Subversion (SVN).
• Reception, Analysis and resolution of incidents of the application in Latin America (Mexico, Argentina, Venezuela, Colombia, Chile and Peru), USA and Spain.
• Evolutionary, perfective and corrective development for Corporate & Investment Banking.
• Development environment: Eclipse.
• Databases: SQL queries.
• Versioning Tool: Subversion (SVN).
• Tool for upload to production: Dimension.
• Tools for receiving media and incidents Remedy and JIRA.

(04/2017– 10/2017) Project: Blockchain Application (Corda), Company: Accenture
• Development of a Blockchain application, on the Corda platform.
• Programming in AngularJS (Typescript), Html and Kotlin.
• Back End development environment: IntelliJ IDEA.
• Front End development environment: WebStorm.
• Agile work methodology, for software development.

(11/2017 – 10/2018) Project: Blockchain Application (Hyperledger), Company: Accenture
• Blockchain course in Hyperledger by IBM (Montpellier).
• Development of Blockchain PoCs for important Spanish and international companies, on the Hyperledger (Composer) platform.
• Personnel management in practices.
• Presentations and Demos.
• Remote collaboration with international teams (United Kingdom and Portugal).
• Programming in Javascript, Python and Go.
• Agile work methodology, for software development.

(10/2018 – 04/2021) Project: Blockchain Application (Hyperledger), Company: Minsait (An Indra Company)
• Development of the blockchain application core, on the Hyperledger (Fabric) platform.
• Programming in Javascript, typed, Python and Go.
• Creation of Rest API for blockchain networks.
• Deployment of blokchain networks in development environments.
• Participation in the development of offers.
• Agile work methodology for software development.

(04/2021 – Currently) Project: Blockchain Application (Ethereum), Company: Minsait (An Indra Company)
• Creation of blockchain networks on the Hyperledger Fabric platform.
• Developing backend of blockchain applications based on Hyperledger Fabric, Hyperledger Besu and Ethereum platforms.
• Developing Smart Contracts in Solidity and Chaincodes in Javascript.
• Experiencie in the AWS QLDB Ledger.
• Programming in Javascript, Typescript, Python, Java and Go.
• Creation of Rest API for blockchain networks.
• Participation in the development of offers in blockchain technology.
• Agile work methodology for software development.
• Microservices deployment using docker and kubernetes.
• Deployment of applications in Development, QA and Production environments, using Atlassian's Bamboo tool and Openshift.
• Developing mobile applications in Android.

LANGUAGES

• **Spanish:** Native.
• **English:** Full professional proficiency.

OTHERS

Driving license.