

Sebastián Alejandro Blázquez Olivera

Contact Information

Email sebastian.blazquez96@gmail.com

LinkedIn linkedin.com/in/sebastian-blazquez

GitHub github.com/seblaz

Portfolio seblaz.github.io

Education

2015-present **Software Engineering**, *University of Buenos Aires*, Buenos Aires.

2011–2014 International Baccalaureate, Ballester Institute, Buenos Aires.

2008–2014 **High school**, *Ballester Institute*, Buenos Aires.

Languages

2006–2014 **German**, Ballester Institute, Buenos Aires, Fluent, C1 Level.

2010–2014 Inglés, Instituto Ballester, Buenos Aires, Fluent, FCE certification.

Work Experience

08/2022–present **Senior Software Engineer**, *Mulesoft*, Buenos Aires.

- Continued with the development of core features in Flex Gateway coding in Golang.
- Coached new members of the team.
- Collaborated with cross functional teams like Product Management, Documentation and Infrastructure to release new features.
- Collaborated with other Engineering teams as well coding in React. JS and Java.

Main technology stack: Go, Rust, Node.JS, React.JS, Kubernetes, Envoy, AWS, Jenkins.

02/2021–present **Software Engineer**, *Mulesoft*, Buenos Aires.

- Worked in 3 different teams developing the Flex Gateway and Anypoint for Service Mesh products.
- Developed a WASM Extension coded in Rust for Envoy.
- Also developed core features of the Flex Gateway coded in Golang.
- Led the release process of a new on premise product (that included a docker image, linux repositories and a helm chart).
- Delivered a live presentation to over 150 people on the latest product capabilities.

Main technology stack: Go, Rust, Node.JS, React.JS, Kubernetes, Envoy, AWS, Jenkins.

08/2019- **Student Teaching Assistant**, *FIUBA*, Buenos Aires.

03/2022 Teaching Assistant in the class "Algorithms and Programming III" at the Faculty of Engineering of the University of Buenos Aires. Some of the main topics of the subject are: object-oriented programming, test-driven development, and agile methods.

Main technology stack: Smalltalk, Java and Github Actions.

- 02/2020- PHP and SQL developer, Mutual Senderos, Buenos Aires.
- 01/2021 PHP and SQL developer of the internal systems of Mutual Senderos. In this project, I also:
 - Set up the DNS records and TLS certificates.
 - Set up the Front-end using React.JS.
 - Set up the testing framework and implemented unit and integration tests missing in the project.
 - Implemented continuous delivery for the application deployment steps.

Main technology stack: PHP, SQL, Javascript (React.JS), Bitbucket Pipelines.

- 08/2018- Robotic Process Automation Developer, IBM, Buenos Aires.
- 02/2020 RPA (Robotic Process Automation) Developer using WinAutomation and Automation Anywhere. In this job I also developed a REST API using Python and it's FrontEnd using React.Js. Additionally, for this application I:
 - Coded SQL queries.
 - Added optimizations using Nginx..
 - Implemented continuous delivery.

Main technology stack: Python, Javascript (React.JS), Nginx and SQL.

- 04/2016- PHP Developer, National's Production department, Buenos Aires.
- 09/2016 PHP developer for the systems in the Pyme area.

 Main technology stack: PHP, HTML and CSS using Bootstrap 5.
- 11/2015- Quality Analyst, American Express, Buenos Aires.
- 04/2016 Development of optimization tools in customer service processes and automation of large-scale quality controls.

Main technology stack: Java interfacing with Cobol mainframes.

- 04/2015 Customer Service Agent, American Express, Buenos Aires.
- 11/2015 Processed Back Office tasks and resolved requests from external clients.