

# Bruno CAMPERA

Backend Software Engineer with a passion for highly scalable and maintainable code. Over 6 years of experience in the IT industry, including working with international teams.

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## TECHNICAL SKILLS

Programming: • Java • Javascript • Dart  
Frameworks: • Spring Boot • Quarkus • Flutter  
Database and ORM: • PostgreSQL • Hibernate • Spring Data JPA • PanacheORM  
Tools: • Git for version control  
Processes: • Agile methodologies, mainly Scrum  
Languages: • Fluent in English • Native Brazilian Portuguese

## EXPERIENCE

SOFTWARE ENGINEER 12/2023 – Current	<b>FS Tech</b> Desenvolvo a aplicação Selos do Agro, que expõe certificações agrícolas de propriedades de produção agrícola e/ou pecuária. Minhas atribuições incluem desenvolvimento de API REST no back-end com Java e Quarkus, com acesso a banco de dados PostgreSQL mediado por ORM Panache com Hibernate.
SOFTWARE ENGINEER 09/2021 – 09/2023	<b>Federal Data Processing Service (SERPRO)</b> I worked on the development of the Compras.gov.br platform, a system for public procurement of Brazilian public agencies, which is used by thousands of public servants. My responsibilities included developing RESTful APIs on the back-end using Java and Spring Boot, interacting with a PostgreSQL database through Spring Data JPA and Hibernate ORM. I also contributed to the development of a Single Page Application (SPA) using Angular, HTML, CSS, and Typescript.
EMBEDDED SOFTWARE ENGINEER 02/2021 – 08/2021	<b>Alta Rail Technology</b> I worked on the development of an embedded application for railway trains. My main responsibilities included developing modules in C++ for a distributed application, using Google's FlatBuffers library for serialization and module intercommunication.
EMBEDDED SOFTWARE ENGINEER 06/2019 – 01/2021	<b>Agres Sistemas Eletrônicos</b> I contributed to the development of an embedded application for farm tractors. My responsibilities included conducting interviews and gathering application requirements, enhancing the object-oriented architecture by applying SOLID principles, and developing a C++ application using the Qt 5 framework. Additionally, I designed the user interface with QML following the MVC pattern.
SOFTWARE ENGINEER 11/2017 – 06/2019 INTERN 01/2016 – 10/2017	<b>ExxonMobil BSC Brasil</b> I contributed to the development of ABAP programs for the SAP ERP platform. My responsibilities included developing and maintaining SAP ABAP reports, creating editable forms using SAP Smartforms and Adobe's SAP Interactive Forms technologies, as well as developing small utility web applications.
INTERN 09/2013 – 04/2014	<b>HSBC Bank Brasil</b> I was responsible for monitoring data processing on the banking mainframe. My assignments included tracking transactions on the mainframe and their statuses, as well as contacting third parties regarding processing errors that would eventually occur.

## EDUCATION

2023	AGILE SOFTWARE DEVELOPMENT specialization Federal University of Paraná (UFPR), Curitiba-PR
2017	COMPUTER ENGINEERING degree Federal University of Technology – Paraná (UTFPR), Curitiba-PR
2009	COMPUTER TECHNICIAN course Escola Técnica Estadual de São Paulo (ETESP), São Paulo-SP