

# Bruno P. Kinoshita

Barcelona – Spain (UTC+1)

✉ kinow@apache.org • 🌐 <https://kinoshita.eti.br> • 🐦 kinow • 🌐 kinow  
Brazilian-New Zealander, married, 39 years old, non-smoker, no disabilities

I have **20 years of experience** working in different industries such as telecommunications, banking, credit, retail, insurance, research, government, civil construction, and start-ups, with a **wide variety of roles** (developer, quality engineer, devops, architect, etc.). I program in Python, Java, JavaScript, PHP, and Shell Script. I am fluent in English and Portuguese. I have an intermediate level in Spanish and Japanese, and basic in French and Te Reo Māori.

## Education

---

- Diploma in Business Administration, Mackenzie University 2008 – 2009
- BSc Information Systems, Mackenzie University 2003 – 2007

## Experience

---

- **Workflow Engineer @ BSC — Barcelona Supercomputing Center** 09/2022 – actual
  - Autosubmit Python development, part of Destination Earth Climate Digital Twins project (EU).
- **Software Engineer @ Curii (Remote NZ/EU/USA)** 12/2021 – 09/2022
  - CZI grant to contribute to **CWL**, CWL Viewer, cwltool, documentation, and Outreachy mentorship.
- **Research Software Engineer @ NIWA** 10/2018 – 10/2021
  - Cylc development, an Open Source workflow manager using **JupyterHub**, **GraphQL**, **Python**, **Vue.js**.
- **Java Engineer @ NIWA** 06/2017 – 09/2018
  - Java **JEE** development on EcoConnect web services, used by Fire Services NZ, Māori TV, DOC-NZ.
- **Full Stack Software Developer @ Spark Ventures** 10/2016 – 06/2017
  - **AWS** development, build systems, and Java development using **SpringBoot**.
- **DevOps @ NIWA — National Institute of Water and Atmospheric Research** 04/2015 – 09/2016
  - **Configuration management** with **Puppet** and **Ansible**, automation, Java. **Jenkins** CI.
- **Senior Big Data Engineer @ Boa Vista Servicos (Equifax)** 05/2014 – 03/2015
  - Impala, HDFS, **Hadoop**. Cobol, Java. Development of the company first Big Data business cases.
- **Senior Software Architect @ Tokio Marine** 01/2013 – 05/2014
  - **ActiveMQ** cluster, internal workshops, **SSO**, new Portal with Liferay. Company-wide KPI **monitoring**.
- **Senior Infrastructure Engineer @ Tokio Marine** 10/2012 – 12/2013
  - Automation with **Jenkins** and **Puppet**.
- **Senior Software Engineer @ Tokio Marine** 10/2011 – 09/2012
  - Java development with Servlets, Portlets, and **LifeRay** modules. SSO with **OpenAM**. **Jenkins** CI.
- **Senior System Analyst @ Lojas Riachuelo** 07/2011 – 09/2011
  - **Java Swing** development for retail POS system.
- **Senior Software Quality Engineer @ Vivo (Telefonica)** 01/2010 – 06/2011
  - **CRM** development with Java and **GWT**. CI with **Hudson**, Sonar, Testlink, FishEye, and JIRA.
- **Senior Software Engineer @ Nossa Caixa Bank** 04/2008 – 12/2009
  - **.NET C#** and Java support. **Mainframes** integration with Cobol, MQSeries, DirectConnect, Uniface.
- **Junior System Analyst @ Claro** 06/2007 – 03/2008
  - **Java web development** and **J2EE** using Servlets, EJBs, JMS.
- **Junior System Technician @ Claro** 01/2006 – 05/2007
  - **Java Swing** and J2EE development on the VAS middleware platform.
- **Value Added Services intern @ Claro** 07/2004 – 12/2005
  - VAS middleware platform support, partner onboarding, marketing campaigns, billing integration.