

André Campos

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⚙️ SELECTED WORK EXPERIENCE

Team Lead at Demonware from 11/2018 to present

- ▶ Led a team of 10+ Engineers (devs and SREs) responsible for creating online features for Call of Duty: Modern Warfare and its free-to-play extension, Warzone
- ▶ Worked closely with Infinity Ward and High Moon Studios to scope out, prioritize, and deliver new services and C++ libraries to support cross-play for the first time in the history of the Call of Duty franchise
- ▶ Provided Infinity Ward with heroic launch support for both Modern Warfare and Warzone, which has been the most successful launch in Activision history
- ▶ Actively participated in planning and building out services in Kubernetes for the first time in Demonware history at a large scale
- ▶ Led efforts to reduce toxicity in the Call of Duty online community, from hands-on development of a new profanity filter and moderation tools to collaborating at a very high level with Infinity Ward production and Activision executives to set the direction for managing toxicity
- ▶ Performance: trending to become the only Team Lead to ever receive the maximum rating from his particular Director
- ▶ Skills: Python, Kubernetes, C++, Project Management, and Leadership

Software Engineer at Demonware from 11/2017 to 11/2018

- ▶ Led load testing efforts at unprecedented scale to push the boundaries of Demonware infrastructure in order to identify and mitigate performance bottlenecks for Call of Duty: Black Ops IIII
- ▶ Built scripts for analyzing and planning hardware allocation and to provision significant portions of the virtualized infrastructure behind the online services of Call of Duty: Black Ops IIII
- ▶ Developed features used by millions of Call of Duty players worldwide
- ▶ Provided Call of Duty studios with excellent technical support of Demonware's tech
- ▶ Performance: trending towards maximum rating before Team Lead promotion
- ▶ Skills: Python, Docker, C++, MySQL, and GitHub

Founder & CEO at Sigraweb from 01/2016 to 09/2017

- ▶ Led a team of one software developer and one business specialist in the process of designing and shipping a SaaS product targeted at international commerce players, such as customs brokers and manufacturing plants
- ▶ The platform was launched in January, 2017 and currently has 4 corporate clients, about 350 active users, and generates monthly revenue of 25k BRL

👤 BIO

André completed his undergrad at UVic and returned to his hometown, Manaus in 2007. He nearly moved to Europe for more education at ETH Zurich, but life threw a curve ball at him. Instead, he stayed in Manaus in order to battle cancer and completed a Masters program while doing that. He then created an application for customs clearance, which was first adopted by his family business. Inspired by the Stanford Ignite program, André turned that into a SaaS venture of its own. He decided to move back to Canada and reboot his career to join the gaming industry in 2017.

🎓 EDUCATION

Stanford Igniter 2015

Stanford Graduate School of Business
São Paulo, SP Brazil

MSc, Comp Sci 2009 - 2011

Federal University of Amazonas
Manaus, AM Brazil

BEng, CEng 2002 - 2007

University of Victoria
Victoria, BC Canada

🌐 LANGUAGES

Portuguese native

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English fluent

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► Skills: AngularJS, Java (Spring + Hibernate), MS SQL Server, MS Azure, Project Management, and Leadership

IT Director at Reck Aduaneira da Amazônia from 01/2009 to 09/2017

- Designed a mission-critical application integrated to the Brazilian international commerce systems (SISCOMEX)
- By providing users with an extensive set of automated agents and a well-thought-out user experience, the platform helped Reck Aduaneira reduce the operational errors by 30% and the after hours by 40%
- Skills: AngularJS, Java (Spring + Hibernate), PostgreSQL, and Leadership

Consultant at Finis Consultoria Econômica from 07/2015 to 01/2017

- Designed an online financial planning platform
- Skills: Angular, Javascript, Java, Spring, Hibernate, PostgreSQL, and Heroku

Consultant at Acao Investimentos from 01/2009 to 01/2015

- Designed a web-based CRM tailored to stock brokers that was deployed to 7 different offices across Brazil
- Skills: Java, PostgreSQL, BI, and Asterisk

Software Developer at Fucapi from 01/2008 to 12/2008

- Actively participated on the design and implementation of a set-top box (Brazilian Digital TV standard) based on the ST7100 platform
- Skills: Linux, device drivers, and C

Part-time Developer at Internet Shakespeare Editions from 01/2007 to 08/2007

- Fixed bugs and delivered new features on the website.
- Skills: PostgreSQL, PHP, and Apache Cocoon

Software Developer (Co-op) at Business Objects (now SAP) from 01/2006 to 12/2006

- Joined the tools team on the development of new features for the Crystal Reports plugin for Eclipse and MS Visual Studio
- Skills: Java, Crystal Reports, and C#

Java Programmer (Co-op) at Pearson Coal Petrography from 09/2004 to 12/2004 and from 05/2005 to 08/2005

- Helped to build a web-based, customer-facing system to publish coal analysis results
- Developed interface modules between a PC and an automated petrographic analysis apparatus
- Skills: Java, Apache Struts, JBoss Application Server, and C++

Application Developer (Co-op) at Keen Edge Solutions from 01/2004 to 04/2004

- Helped to create applications for several clients, from websites to GIS applications
- Skills: PHP, Visual Basic, and Map Point

Residence Advisor at University of Victoria Residences from 08/2003 to 12/2005

- ▶ Helped to create a safe and welcoming environment at UVic Residences
- ▶ Skills: Leadership, and Team-work

Trainee at Fucapi from 01/2001 to 08/2002 and from 05/2003 to 08/2003

- ▶ Developed J2ME applications for Nokia devices
- ▶ Developed Linux device drivers for ATMs and an implementation of the Brazilian electoral system
- ▶ Skills: Java, J2ME, Linux, and device drivers