Curriculum Vitae

Looking for a position in Software Development

Personal Information

Name	Daniel Vitor Morilha
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Nationality	Brazilian https://linkedin.com/in/dmorilha
Date of birth	April 13, 1985
Gender	Male

Work Experience

Dates	December 2021 to June 2022
Position held	Senior Software Engineer
Main activities & Responsibilities	During my brief remote tenure with the company, I was part of the service architecture team fixing outstanding desigh bugs in their main product.
Employer	MongoDB Inc. – 1633 Broadway, 38th floor, New York NY - USA
Business or Sector	Information Technology / Software as a Service

Dates	June 2019 to June 2021
Position held	Staff Software Engineer
Main activities & Responsibilities	I was hired to finish the company's WebRTC mobile SDK product for video calls. This was a port of WebRTC to run natively on iOS and Android, and it was decomissioned in favor of a web version after I left the company. My responsibilities were to code in C++ fixing bugs and hard synchonization issues. I also maintained the product's continuous integration pipeline.
Employer & Address	Twilio – 101 Spear st. 1st floor, San Francisco CA - USA
Business or Sector	Information Technology / Communication Platform as a Service

Dates	July 2018 to May 2019
Position held	Senior Platform Engineer
Main activities & Responsibilities	Responsible for bringing stability to their CDN platform and prototype with WebAssembly to route HTTPS requests on-the-fly.
Employer	Netlify – 44 Montgomery st. suite 300, San Francisco CA - USA
Business or Sector	Information Technology / Software as a Service
Dates	July 2018 to May 2019

Position held	Senior Platform Engineer
Main activities & Responsibilities	Structured its initial software development process and team, interviewing junior engineers. I created the initial a continuous delivery environment for microservices based on Jenkins, Kubernetes and Docker, and hosted on Google Cloud Platform.
Employer	OTCXN / Bosonic – 570 Pacific ave., San Francisco CA - USA
Business or Sector	Information Technology / Software as a Service

Dates	May 2008 to June 2017
Position held	Principal Software Engineer
Main activities & Responsibilities	During my decade long journey with Yahoo I maintained, implemented and deployed new features in serveral internet consumer products under their Search organization. I also had a brief passage into their mobile area in 2016 working exclusively with Video ads. Technologies included PHP, C++, JavaScript, Perl, Bash, FreeBSD, Linux, NodeJS, HTTPS, TLS and Jenkins.
Employer	Yahoo! Inc. – 2470 Glendenning ave., Santa Clara CA - USA
Business or sector	Information Technology / Consumer Media and Advertisement

Dates	April 2005 to April 2008
Position held	IT Specialist
Main activities & Responsibilities	I began as an intern working in their Network Support area, and in 2007 I transitioned to their Aplicattion Support maintaining a customer's software written in JavaScript and C++.
Employer	IBM Brasil – Hortolândia SP - Brasil
Business or Sector	Information Technology / B2B Service Provider

Education

Feb. 2006 – May 2007	Specializtion in Project Management – UNIBTA Campinas
Feb. 2004 – July 2006	BSc in Information System Analysis – UNIBTA Campinas
(incomplete)	MSc in Computer Science – UNICAMP Campinas, Brasil

Language Skills

Portuguese	Fluent (native tongue)
English	Fluent

Skills I invested most of my technical education and career pursuing native development using primarily C++ with Gentoo Linux as the underlying platform of choice. From 2005 to 2021, my work necessarily entailed some type of digital communication. I am also fond of mobile and embedded development.