Daniel Ishy Torres Cavalcante

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Education:

Project Management – Graduate Degree – FACIBRA – 05/2017.
Computer Science – Major – University of Brasília (UnB) – 07/2008.

Professional experience:

Tribunal Regional Federal da 1ª Região: 01/2021 - Present
Fullstack Software Engineer in the Institutional Security and Intelligence section, building applications handling protected data in compliance with national data protection legislation in Laravel, Angular and Vue. Automating data aggregation, physical access credentials and intelligence gathering in python. Built an app in React Native for internal use.

Freelance works: 10/2019 - Present
Full-stack engineer responsible for building custom Drupal modules that integrate third-party APIs into dashboards and reports; maintaining WordPress and Drupal websites; developing game prototypes and other applications using React and React Native; and building and maintaining a church membership management system in Django.

General Coordination of Tech Solutions – Casa Civil (Executive Office of the President of Brazil): 05/2020 - 01/2021
Fullstack Engineer, building a legislative process support software that is responsible for collecting data from the Senate and Chamber APIs and collecting positions from political agents to generate intelligence for the presidency of the republic. The system was made using Django and React.

University of Brasília (UnB): 08/2016 - 05/2020
Fullstack software engineer, security comitee member. worked mainly with PHP + JQuery and Angular. Maintaining over 300 institutional websites, mostly presentational and archival, leveraging automation techniques to maintain legacy websites and media.

Alexandria Digital (Ideia Inteligência): 02/2016 - 08/2016
Programming the Big Data analysis software Alexandria, responsible for cataloging and collecting information for political research, considering a database with data from more than half of the country's population. The software was built in Laravel, R, Hadoop, Python, Angular, Javascript, PostgreSQL and ElasticSearch, running on AWS.

Cast Group: 02/2015 - 02/2016
Fullstack software engineer, Building software for the Board of Architecture and Urbanism of Brazil and the National institute of Research and Education.

CTIS: 04/2014 - 02/2015
Fullstack software engineer, development and maintenance of legacy software for the Ministry of Development, Industry and Foreign Commerce. PHP, Zend and JQuery.

Refinaria Mobile: From 07/2012 - 04/2014
Backend software engineer: PHP, MySQL, Postgres, building Facebook apps; other web solutions.

LMB Interativa: 07/2012 - 04/2014
IT and Innovation Consultant, providing wireframes, estimates and QA for their clients.

SERPRO (Federal Data Processing Service): 11/2009 - 06/2012
Software Engineer, built an invoicing service for the Brazilian Internal Revenue Service using PHP, helped migrate legacy social security software to a new network infrastructure.

Caixa Econômica Federal (bank): From 10/2005 to 11/2009
Software engineer, building invoicing software in Java, using python for automation.

More Info:

Training:
(2019) Linux Systems Admin: Network and Security
(2019) Linux Systems Admin: Internet Services
(2019) Network security and Systems
(2019) Security Incident Treating
(2015) SCRUM course preparation for PSM I
(2011) Security Officer formation course
(2011) SCRUM methodology
(2010) Project management in IT

Events:
2005 - 2006: International Collegiate Programming Contest:
Competed for University of Brasília in national events of competitive programming (http://maratona.sbc.org.br/)

Linkedin: **https://www.linkedin.com/in/odanieltc/**

Github: **https://github.com/danieltc**