

Summary

5+ years advancing in the IT industry. Shaped products using Data Engineering with BI, Mainframes (batch processing), and Web/Mobile development. Experienced in developing internal web platforms for the entertainment and financial industry and also with B2C customer facing applications. Actively contributed on UI/UX, software specification, and project management in parallel with web development.

Technical Skills

Main programing languages:	JavaScript and Python.
Database:	Firebase, MySQL, MongoDB.
Back End Frameworks/Libraries:	NodeJS-Express, Python-Flask.
Front End Frameworks/Libraries:	ES6/Next, Webpack, SVG, SCSS, Responsive Design, React, Redux, WebSocket.
Testing Frameworks/Libraries:	Jest, Mocha.
Dev Ops:	Git, Docker, Kubernetes, CircleCI, AWS, Google Cloud Platform.

Education

University of Mississippi - <i>PhD Computer Science [Machine Learning]</i>	January 2023
Ajou University - <i>MSc Information Systems [Not completed]</i> (Full Scholarship - GPA 3.7/4.0)	December 2017
University of Mississippi - <i>Visiting student at the CS department (Full Scholarship funded by the Brazilian CAPES Program - GPA 3.5/4.0)</i>	May 2012 - May 2013
Faculdade Impacta de Tecnologia - <i>BSc Information Systems</i>	August 2009 - June 2014

Work Experience

Rocky Robots - <i>Web / Mobile App Developer Remote</i>	Seoul, South Korea Sep 2018-Today
- Developed admin dashboard and iOS-Android app with React Native to interact with conversational AI agent.	
Proof Suite - <i>Front End Developer Contractor</i>	Seoul, South Korea Feb 2018-July 2018 (6 months)
- Developed crypto finance dashboard and crypto currency trade platform with React, Redux, Stockcharts, D3.js, Socket.io	
Marshall Goldsmith SCC - <i>Front Developer</i>	Seoul, South Korea Jan 2017-Mar 2018 (1 year 1 month)
- Developed executive coaching platform suite with PHP, React, Javascript, Webpack, SASS.	
SAP Labs Korea - <i>Web Developer</i>	Seoul, South Korea Aug 2015-Feb 2016 (6 months)
- Developed internal QA platform HDBCSI (Hana DB Crash Similarity Inspector) using Python-Flask, SAP OpenUI5 framework with XSJS (Server-side JS).	
FNC Inc. - <i>Software Developer I</i>	Oxford, MS, & Sao Paulo, Brazil Jun 2013-May 2014 (1 year)
- Developed real estate appraisal web application in C#/.Net, TFS (Team Foundation Server), SQL Server, and KnockoutJS.	
Amdocs - <i>System Analyst Intern</i>	Sao Paulo, SP, Brazil Apr 2011-May 2012 (1 yr)
- Developed in COBOL as the on-going support for Claro Brasil Telecom - Billing System	
Technolab Corp. - <i>BI Consultant Intern</i>	Sao Paulo, SP, Brazil Sep 2010-Mar 2011 (7 months)
- Assist the implementation of Oracle's BI solutions. Oracle ODI 11g (DW, ETL, DB) and Oracle Golden Gate.	

Certification

Facebook Pytorch Scholar - Udacity (Intro to Deep Learning with PyTorch)	January 2019
Machine Learning by Andrew Ng - Coursera	December 2018
Developing Application with Google Cloud Platform Specialization - Coursera	September 2018
Udacity - <i>React Nanodegree</i>	March 2018
Udacity - <i>Front End Nanodegree</i>	December 2017
Udacity - <i>Full Stack Nanodegree</i>	July 2017

Language

Portuguese (Brazil)	Fluent
English	Fluent
Korean	Fluent
Spanish	Intermediate