

Felipe Tuyama de Faria Barbosa

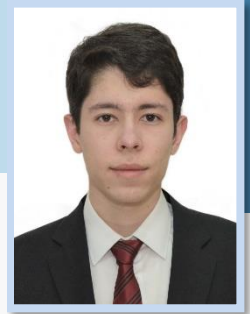
Computer Engineer - Lisbon

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Education	INSTITUTO TECNOLÓGICO DE AERONÁUTICA – ITA		Feb 2013 - Dec 2017	
	Graduation: Computer Engineering		São José dos Campos, SP	
Experience	VIGIL365 / TRAINLINE – Software Engineer		Feb 2020 – Now	
	Worked as a Ruby software engineer at Vigil365 (PT), a software consultant for the Trainline (UK) project, responsible for maintaining and improving bus/train carrier integrations and stations.			
	INFINITUS GO – Senior Software Developer		June 2019 – Feb 2020	
	Responsible for building new cryptocurrency financial market applications for several platforms (web, backend intensive, mobile, chrome extension) in a company of only two developers. Built a complete web platform using Angular and Elixir, and many trading robots using Python3 and API integration to exchanges like Binance and Huobi.			
	QUERO EDUCATION - Full-Stack Web Developer		Jan 2017 – June 2019	
Full-stack web developer mastering Ruby on Rails and Phoenix (based on Elixir). Built many microservices applications using technologies such as Ruby on Rails, Sidekiq, and Docker.				
GUICHÊ VIRTUAL - Intern Mobile Developer		Feb 2016 – Nov 2016		
Internship experience developing from scratch a native iOS application (Objective-C on Xcode). I also worked as a backend web developer using the Spring framework and Groovy language.				
Graduation Thesis	The thesis studies the EEG signals and their characteristics, using neural networks of deep learning to model high level abstractions. The elaborated algorithm was used to control a robotic arm, culminating in the proof of concept of a BCI (Brain Computer Interface) application. http://www.bdit.bibl.ita.br/TGsDigitais/lista_resumo.php?num_tg=73814			
Dev Lang	Ruby (4 years)	★★★★★★★★★★	Javascript (4 years)	★★★★★★★★★★
	Python (3 years)	★★★★★★★★★★	Elixir (2 years)	★★★★★★★★★★
Dev Skills	Web Dev (Rails, Phoenix, Django)	★★★★★	Front-end (Angular, Vue.js)	★★★★★
	Database (PostgreSQL)	★★★★★	Mobile (Android, Flutter)	★★★★★
	Devops (AWS, CI/CD Terraform)	★★★★★	Software Architecture	★★★★★
Languages	English (Advanced)	★★★★★★★★★★	German (Basic)	★★★★★★★★★★
	Spanish (Basic)	★★★★★★★★★★	Japanese (Basic)	★★★★★★★★★★
Awards	<ul style="list-style-type: none">Award ‘Professor Celso de Renna e Souza’ at ITA http://www.ita.br/noticias169Brazilian Astronomy Olympiad in High School (OBA): Gold Medal 2012, Gold Medal 2011Brazilian Physics Olympiad in High School (OBF): Gold Medal 2012, Bronze Medal 2010			