

C A R L O S A S S I S

EDUCATION

DEGREE	Master of Science (M.Sc.) in Computer Science	
INSTITUTION	University of Sao Paulo	Sao Paulo, Brazil
	March 2019	<i>(Expected)</i>
DEGREE	MBA in Artificial Intelligence & Machine Learning	
INSTITUTION	FIAP	Sao Paulo, Brazil
	March 2019	<i>(Expected)</i>
DEGREE	Bachelor's degree in Computer Science	
INSTITUTION	Federal University of Goias	Goiania, Brazil
	July 2015	

OCCUPATION

TIME PERIOD	October 2017 — present	
EMPLOYER	Forward Financing	Boston, USA (Remote)
EMPLOYER WEBSITE	https://www.forwardfinancing.com/	
POSITION	Software Engineer	
DESCRIPTION	Forward Financing is a fast growing company in the alternative small business financing industry based in Boston's Financial district.	

S A O P A U L O , B R A Z I L

TIME PERIOD **January 2017 — January 2018**
EMPLOYER **TODXS** Sao Paulo, Brazil
EMPLOYER WEBSITE <http://www.todxs.org/>
POSITION **CTO**
DESCRIPTION I was mainly responsible for delivering a great set of technologies in order to empower the Brazilian LGBT+ community. On June 1st, 2017, we released the TODXS app through the Google Play store; on July 11th, 2017 the iOS app was released on the App Store. The application is only available in Brazil and it aims to empower the Brazilian LGBT+ community. On December 2017, we established a partnership with the Brazilian Office of the Comptroller General (Ministry of Transparency and Office of the Comptroller General) in order to analyze the anonymous reports that were made through the app; we received national interest through the media after this partnership with the Brazilian government. By January 10th, 2018, the app was downloaded more than 5,200 times and 85 discrimination reports were made through the app.

TIME PERIOD **April 2016 — May 2017**
EMPLOYER **Geekie** Sao Paulo, Brazil
EMPLOYER WEBSITE <http://www.geekie.com.br/>
POSITION **Senior Full-Stack Software Engineer**
TECHNOLOGIES JavaScript 5 and 6, Node.js, gulp.js, HTML5, CSS (LESS and SASS preprocessors), AngularJS, React + Flux + Redux, Python, Pyramid, Flask, MongoEngine, SQLAlchemy, MongoDB, Redis, PostgreSQL, Java (Android), Vagrant and others

TIME PERIOD **October 2015 — March 2016**
EMPLOYER **YouGov** London, United Kingdom (Remote)
EMPLOYER WEBSITE <http://yougov.com>
POSITION **Software Developer**
TECHNOLOGIES JavaScript 5, Node.js, HTML5, CSS, Handlebars, AngularJS, Python, CherryPy, Karma, Vagrant and others

S A O P A U L O , B R A Z I L

TIME PERIOD **May 2014 — July 2015**
EMPLOYER **Springboard Retail** Boston, USA (Remote)
EMPLOYER WEBSITE <http://springboardretail.com>
POSITION **Full-stack Web Developer**
TECHNOLOGIES Ruby & Coffescript code, Vagrant, Chef, Sinatra, Sequel, RSpec, Backbone.js, React, Casper/PhantomJS, Capybara, and others

TIME PERIOD **October 2013 — January 2014**
EMPLOYER **Clevertech** New York, USA (Remote)
EMPLOYER WEBSITE <http://www.clevertech.biz>
POSITION **Full-stack Web Developer**
TECHNOLOGIES CSS3, HTML5, JavaScript, Node.js, and a full stack of JavaScript based libraries and frameworks (Express, AngularJS, Sequelize, Mongoose, Mocha)

TIME PERIOD **August 2012 — May 2013**
EMPLOYER **DailyDigital Creative** Chicago, USA (Remote)
Digital agency
EMPLOYER WEBSITE <http://www.dailydigitalcreative.com>
POSITION **Front-end Web Developer**
TECHNOLOGIES CSS (2.1 and 3), HTML (XHTML/HTML5), vanilla JavaScript, jQuery, Twitter Bootstrap, PHP, WordPress

TIME PERIOD **November 2011 — July 2012**
EMPLOYER **Katon Agencia Digital** Goiania, Brazil
Digital, web, and advertising agency
EMPLOYER WEBSITE <http://www.katon.com.br>
POSITION **Full-stack Web Developer**
TECHNOLOGIES CSS (2.1 and 3), HTML (XHTML/HTML5), vanilla JavaScript, jQuery, PHP, Wordpress, and Ruby on Rails

S A O P A U L O , B R A Z I L

TIME PERIOD **February 2008 — July 2010**
EMPLOYER **LabTime** Goiania, Brazil
Federal University of Goias and Ministry of Education (Brazil)
POSITION **Researcher & Full-stack Web Developer**
TECHNOLOGIES CSS (2.1), HTML (XHTML/HTML5), vanilla JavaScript, jQuery; J2EE, Spring (Java), Hibernate (Java), TestNG (Java), JUnit, The Grinder, and others

RESEARCH EXPERIENCES

TIME PERIOD **February 2008 — July 2010**
LABORATORY **LabTime - Laboratory for Information Technology and Educational Media**
ASSOCIATED INSTITUTION **Federal University of Goias and Ministry of Education (Brazil)**
POSITION **Researcher (fellowship)**
PROJECT DESCRIPTION Evaluate system requirements and use cases; create and evaluate prototypes of Virtual Learning Environments to be used by the Ministry of Education (Brazil); programming / interface development activities.

RESEARCH INTERESTS

Software Engineering
Bioinformatics
Computational biology
Computational neuroscience
Computational intelligence

S A O P A U L O , B R A Z I L

AWARDS, TITLES, AND CERTIFICATES

2014 Bronze Certificate of Achievement on the TOEFL ITP Test; total Score of 537 pts., ETS (Educational Testing Service).

TECHNICAL KNOWLEDGE

PROGRAMMING LANGUAGES	Python, C, C++, Ruby, Java, R, JavaScript (client-side and Node.js, ES5 + ES6), CoffeeScript, Go, Elixir, PHP
FRAMEWORKS	Major experiences: Hanami, Sinatra, Sequel, Flux, Redux, React, Backbone.js, Express, AngularJS, Sequelize, Mongoose, Mocha, Flask, Pyramid, and Django. Minor experiences: Spring (Java), Hibernate (Java), Ruby on Rails, CherryPy, JUnit (Java), TestNG (Java), Evolving Objects/EO (C++), and other libraries and frameworks
SPECIFIC TECHNOLOGIES	Docker, Vagrant, Chef, RSpec, Casper/PhantomJS, Agouti, Capybara, CSS (2.1 and 3), SASS, LESS, Stylus, HTML5/XHTML 1.1, jQuery, (Twitter) Bootstrap, Zurb Foundation, (Facebook) Watchman, Grunt, gulp.js, Bower, Browserify, Yo, and LaTeX (this resume, for instance)
REVISION CONTROL	Git, Mercurial, SVN
DATABASES	PostgreSQL, MongoDB, Redis
OPERATING SYSTEMS	Linux (Ubuntu, Debian and CentOS) and macOS

FOREIGN LANGUAGES

PORTUGUESE	Native
ENGLISH	Good reading, writing, listening, and speaking
SPANISH	Good reading; writing, listening and speaking reasonable
FRENCH	Elementary proficiency

S A O P A U L O , B R A Z I L

PERSONAL

FULL NAME Ewerton Carlos de Araujo Assis
BIRTH DATE September 10th, 1988 29 years
NATIONALITY Brazilian
FULL INFORMATION <https://earaujoassis.com/>
LATTES (CNPQ) <http://lattes.cnpq.br/1094331788735768>
PERSONAL E-MAIL earaujoassis@gmail.com
INSTITUTIONAL eassis@ime.usp.br
E-MAIL

SAO PAULO, BRAZIL