

Education

Universidade Estadual de Campinas, Campinas, SP, Brazil | Mar. 2016 - Dec. 2017 (*ongoing*)

Machine Learning - Computer Science M.Sc. Thesis: "Connoisseur: Provenance Analysis in Paintings" (in English).

Universidade Federal de São Carlos, São Carlos, SP, Brazil | Mar. 2011 - Dec. 2015

Computer Science B.S. Final Report: "A Study of the Isomap Algorithm and Its Applications in Machine Learning" (in English).

Drexel University, Philadelphia, PA, USA | Set. 2013 - Jun. 2014

Computer Science B.S. (BSMP/Ciência sem Fronteiras exchange study program).

Instituto Federal do Triângulo Mineiro, Uberaba, MG, Brazil | Feb. 2008 - Dec. 2010

High school integrated with A.S. Computer Technician.

Professional Experience

Raccoon Marketing Digital, São Carlos, SP, Brazil | Mar. 2015 - Aug. 2015

Software development intern - development of web services and integration with existent web APIs; domain modeling for NoSQL database (MongoDB) and relational database (Postgresql); performance benchmarking over the code developed using *apache ab* and automated unit and integration testing.

CECOTEIN Informática, Uberaba, MG, Brazil | Jan. 2011 - Feb. 2011

Software developer - development and maintenance of payment and management systems.

CECOTEIN Informática, Uberaba, MG, Brazil | Aug. 2010 - Dec. 2010

Software development intern - development of native software integrated with distributed devices in a house-automation project.

Additional Projects

Universidade Estadual de Campinas, Campinas, SP, Brazil | Mar. 2017 - current

Participant at PED (Programa de Estágio Docente, in Portuguese) for 302 - *Object Oriented Programming* class.

Universidade Federal de São Carlos, São Carlos, SP, Brazil | Jan. 2013 - Aug. 2013

Volunteer scientific initiation student in Graph Theory field. Article produced: "Twice-around a Shortest-path Tree Significantly Increases the Solution Cost" (in English, unpublished).

Universidade Federal de São Carlos, São Carlos, SP, Brazil | Mar. 2012 - Aug. 2013

Development of learning objects with web technologies in extension project named LOA: Laboratory of Learning Objects.

CATI Jr. (Junior enterprise), São Carlos, SP, Brazil | Mar. 2011 - Dec. 2011

Developer, Commercial Manager and, finally, Commercial Director.

Inclusao.com, São Carlos, SP, Brazil | May 2012. - Nov. 2012

Volunteer professor in project related with digital inclusion of children in public schools at the city of São Carlos. The project denominated "Inclusão.com" is maintained by the Institute of Mathematical Sciences and Computing at São Paulo University.

Awards and Achievements

Dean's list Spring Quarter at Drexel University, 2014

Dedication award, Inclusão.com, 2012

Second place in programming challenge at IFTM, 2009

Skills

Native Portuguese, fluent English

Domain in Python, Java, Javascript, C and C# programming languages

Knowledge over multiple database management systems (e.g. MySQL, PostgreSQL, MongoDB, Neo4j) and web-development tools (e.g. Django, Flask, ASP.NET, Meteorjs)

Great interest in Machine Learning, Distributed Systems and Software Engineering