Jaime Castro

Education

Aug. 2016 – Mar. 2018	**Computer Science M.Sc.**. Magister en Ciencias de la Ingeriería. ○ At Pontificia Universidad Católica de Chile
Mar. 2012 – Jul. 2017	**Computer Science**. Ingeniero Civil en Computación. ○ At Pontificia Universidad Católica de Chile ○ GPA: 6.0 out of 7.0 ○ Ranking: 11 out of 691

Experience

Relevant Activities

2016	**Capstone Project**. ○ Developing software for a real client. – ReactJS – Django
2015 – Present	**Competitive Programming**. ○ ACM-ICPC Contestant

Teaching Assistant

2013 – 2016	**Advanced Computing Programming**. ○ Languages: Python, C# (until 2014) ○ Assignments design and grading ○ Coordinating all course activities
2015 – 2016	**Logic for Computer Science**. ○ Grading assignments
2016	**Software Engineering**. ○ Ruby on Rails, JavaScript ○ Students' project supervisor ○ Grading assignments

Languages

Spanish	**Mother tongue**
English	**Advanced**

Awards

2016	Javier Pinto Scholarship ○ Escuela de Ingeniería – Pontificia Universidad Católica de Chile
2012	Monseñor Casanueva Scholarship ○ Pontificia Universidad Católica de Chile

Computer skills

Main Languages	- Python (2 years as T.A.) - JavaScript (Capstone and Web courses) - Java (Several little projects)
Frameworks	- Ruby on Rails, React, Django
Tools	git
Databases	Postgres, Neo4J

Relevant Courses

○ Algorithm Analysis and Design
○ Recommender Systems
○ Bayesian Methods
○ DBMS Implementation
○ Advanced Topics in Databases
○ Advanced Web Applications Design

Interests

○ Logic and Automata Theory
○ Computational Complexity
○ Software Engineering
○ Traveling