

# Sebastian Aranda Sanchez



## PERSONAL INFORMATION

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PLACE AND DATE OF BIRTH: Santiago, Chile — 29 of October 1992  
ADDRESS: Doble Almeyda 3140, 405, Santiago, Chile  
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EMAIL AND WEBSITE: [aranda.sebastian@gmail.com](mailto:aranda.sebastian@gmail.com) — <https://sebastian-aranda.github.io/>  
GITHUB: <https://github.com/sebastian-aranda>

## WORK EXPERIENCE

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2013-Now	Freelance I've developed a lot of websites for small clients and helped in the administration of these.
2013-Now	Volunteer at <a href="#">ESCUELAS RECREAR</a> I've participated in the creation of an educative project and it's application on several groups of children. <i>Reference:</i> Pablo Ortiz, corporation director, mail: <a href="mailto:pablo@escuelasrecrear.cl">pablo@escuelasrecrear.cl</a>
2017	Research Assistant at <a href="#">ChIVO</a> I've developed an algorithm that process astronomy observations and detects chemical emissions on ALMA data cubes using a natural language processing machine learning algorithm. <i>Reference:</i> Marcelo Mendoza, UTFSM Professor, mail: <a href="mailto:mmendoza@inf.utfsm.cl">mmendoza@inf.utfsm.cl</a>
2018-Now	Programmer at <a href="#">ENOVUS</a> I've developed a set of e-learning Learning Management Systems (LMS), performance evaluation sites and web applications for big clients. <i>Reference:</i> Fabio Droguet, IT chief, mail: <a href="mailto:fdroguett@enovus.cl">fdroguett@enovus.cl</a>

## EDUCATION

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2011 - 2018    INFORMATIC ENGINEER, **Federico Santa Maria University**

## LANGUAGES

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SPANISH:    Native  
ENGLISH:    Intermediate

## TECHNICAL SKILLS

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Basic skills:	C++, C#, Latex, MONGODB, ELASTIC SEARCH, CASSANDRA, NEO4J CASA (Common Astronomy Software Applications)
Intermediate skills:	LINUX Servers, C, JAVA, Android, React-Native, Apache Cordova
Advanced skills:	PYTHON, PHP, SQL, HTML5, CSS3, JAVASCRIPT, JQUERY, JSON ,BOOTSTRAP, MVC Frameworks, UML, REST APIs

## INTERESTS

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Universe, Nature, Astronomy, Machine Learning, Artificial Intelligence, Data Science, Programming, Open-Source Software, Society, Education, Sports.