

Gonçalo Queiroga Prendi

Curriculum Vitae

Lisbon, Portugal
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Sex: Male
Birthdate: 25/10/1992
Nationality: Portuguese



Experience

- 08/2018–Present **Software Engineer** Codacy, Lisbon, Portugal
Context: Software development.
Some technologies used: Scala, SQL, PostgreSQL, ShellScript, AWS, Git.
- 09/2015–07/2018 **Software Engineer / Tech Lead** Feedzai, Lisbon, Portugal
Context: Software development and technical leadership.
Some technologies used: Java, SQL, JavaScript, HTML, CSS, PostgreSQL, ShellScript, Git.
- 06/2015–08/2015 **Summer Intern** Bica Studios, Lisbon, Portugal
Context: Database architecture, data visualization and software development.
Some technologies used: Node.js, JavaScript, HTML, CSS, SQL, Amazon Redshift, Git, Pentaho CE.
- 09/2014–01/2015 **Graduate Teaching Assistant** ISCTE-IUL, Lisbon, Portugal
Context: Teaching assistant in the laboratory classes of the Computer Architecture Fundamentals course.

Education

- 09/2013–09/2015 **Master's Degree in Computer Science — Information Systems and Knowledge Management Branch** ISCTE-IUL, Lisbon, Portugal
Grade: 17/20
Ingression excellence award
- 09/2010–07/2013 **Bachelor's Degree in Computer Science** ISCTE-IUL, Lisbon, Portugal
Grade: 16/20
Excellence award
- 09/2007–07/2010 **Professional course in Computer Science and Management** Escola Secundária de Gama Barros, Cacém, Portugal
Grade: 18
Excellence award

Skills

Languages Portuguese - Native
English - Fluent

Other Technical Skills **Libraries and frameworks:** Android, Guava, Jersey, Jetty, JSoup, Jackson, OSGi, JSwing, JSP, JUnit, JMockit, Mockito, JMH (Java), Play (Scala), Express (Node.js), jQuery, Backbone.js, Underscore.js, Require.js, dimple.js, d3.js (JavaScript), Bootstrap (CSS).

Databases: Oracle, Cassandra

Operating Systems: Debian-based distributions, CentOS 7.

Others: Docker, RabbitMQ, SBT, Maven, Ant, IntelliJ, Nginx, Gnu Core Utilities.

Courses

- Coursera - Machine Learning (By Stanford University)
- DS210: DataStax Enterprise Operations with Apache Cassandra.
- DS201: DataStax Enterprise Foundations of Apache Cassandra.
- Coursera - Functional Programming in Scala.

Publications

- Stepwise API Usage Assistance Using N-Gram Language Models, Journal of Systems and Software, 2016.
- Exploring APIs with N-gram Language Models, INForum - Informatics Symposium, 2015.

Miscellaneous

Website goncaloprendi.ddns.net
LinkedIn [linkedin.com/in/goncaloprendi](https://www.linkedin.com/in/goncaloprendi)
GitHub github.com/prendi