

Diego Arenas

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Skype: darenasc

Living in Kaiserslautern, Germany

EDUCATION

UNIVERSITY OF ST. ANDREWS

ENG D (C) IN COMPUTER SCIENCE

2016-20 | St Andrews, UK

UNIVERSITY OF EDINBURGH

MSC IN DATA SCIENCE

2015-16 | Edinburgh, UK

UNIVERSIDAD DE TALCA

BS IN COMPUTER SCIENCE

Mar 2001 - Nov 2007 | Curicó, VII
Región, Chile

LINKS

Github: [darenasc](#)

LinkedIn: <https://goo.gl/V1sfK1>

Twitter: [@darenasc](#)

Blog: <http://goo.gl/CMTtem>

COURSEWORK

GRADUATE

Machine Learning

Data Analytics

Hadoop and Big Data

Social and Technological Networks

Advanced Databases

Semantic Web

UNDERGRADUATE

Databases

Operating Systems

Artificial Intelligence

Functional Programming

Algorithms and Data Structures

(Research Asst. & Teaching Asst)

Unix Tools and Scripting

SKILLS

PROGRAMMING

Python • R • Julia • SQL • Hadoop • SAS

• Machine Learning • Tableau • Data

Visualization • Linux and shell scripting •

Project Management • Data Modeling •

ETL

EXPERIENCE

DFKI | SENIOR RESEARCHER

Dec 2021 – Present | Kaiserslautern, Germany

- Earth Observation and Artificial Intelligence projects.

AGGREKO | RESEARCH ENGINEER

Oct 2016 – Dec 2021 | Glasgow, Scotland, UK

- Descriptive and Predictive analysis of telemetry and customer data.
- Experimenting with Big Data platforms for streaming processing.

FORMULISA | CHIEF OF BUSINESS INTELLIGENCE SOLUTIONS

May 2011 – Sep 2015 | Santiago, Chile

- Consulting services and responsible of the relation with clients. Project Manager role in Business and Customer Intelligence projects.
- Predictive and descriptive analytics for Telecommunication, Finance, Banking, Education, Human Resources, Services and Retail industries.

BUSINESS NEWS AMERICAS | SENIOR SYSTEM ANALYST

Mar 2008 – Mar 2011 | Santiago, Chile

- Design and implementation of the analytic platform. Reports, KPIs and dashboards for internal areas as Commercial, Marketing, Operations, Human Resources and Administration. Cubes and reports in MS-SQL Server.

ING CHILE | BUSINESS INTELLIGENCE ANALYST

Nov 2006 – Mar 2008 | Santiago, Chile

- Design and implementation of reports in Business Object. Maintenance of information environment. Reports, cubes and data integration roles. Working with databases Oracle, DB2, SQL Server, Sybase and MySQL. Data Integration with Informatica Power Center.

ACTIVITIES

Papers, Posters, Projects, and Talks can be found on my personal page:

<https://darenasc.github.io>

ONLINE PRESENCE

2019- * Podcast escuchAI about AI (in Spanish (<http://escuchai.com>))

2016- * ODSC Data Science Contributor (<https://goo.gl/YgZop8>)

2015-16 Opinion articles in media (<http://bit.ly/1QLQ6sL>)

2015-16 Expert Opinion Channel at Decideo.com in spanish (<http://bit.ly/1L6akRS>)

2014 23 Most Influential Business Intelligence Blogs (<https://goo.gl/BBWgys>)

2011 47 BI Experts to follow on Twitter (<http://bit.ly/1Sid4go>)

2011 Strategic Business Intelligence for NGOs. Page 38 (<http://bit.ly/1Uz9xuE>)