Andre Boechat

Software Engineer

- 6 November 1987
- Florianópolis, Brazil
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Skills ──────

Functional Programming

Test Driven Development

Web Development - Backend

Web Development - Frontend

Machine Learning

OPS - Linux

Communication

Ponctuality

Languages ──────

Portuguese

English

French

Spanish

Summary

I'm a versatile computer engineer and passionate about developing automation solutions, focusing on creating value and reducing costs. For now, I'm very interested in machine learning, web applications, scalable systems and functional programming languages.

Technologies

Personal Characteristics

Experience

2016	Brick Abode	Florianópolis, Brazil
2015-2016	iTER Telemetry and Tracking	Remotely
2011-2015	Neoway Business Solutions	Florianópolis, Brazil

2011-2015 — Main maintainer of captcha breaking project, a highly necessary feature of the most import web crawlers of the company.

Education

2015-2016 — Ph.D. candidate, Computer Science [Interrupted] — Luxembourg
Machine learning and data analysis for detection of non-technical losses in power distribution systems.
Technologies: Python, R, Spark.

2010-2012 — M.Sc., Automation and Systems Engineering — UFSC, Florianópolis, Brazil
Development of data-driven models to monitor the calibration of oil well sensors.
Technologies: Matlab, C

2005-2010 — B.Sc., Computer Engineering — UFES, Vitória, Brazil
Foundations of computer science, electrical engineering and electronics.
Technologies (some): C, Haskell, VHDL, Assembly NASM (8086), pen & paper

Habits & Curiosities

- Amateur weight lifter
- Basketball and soccer player
- Gamer
- Reader and (recently) podcast addicted
- Libertarian