

• Software engineer •

Milena Araujo

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PROFILE

Hi, I'm Milena, a Brazilian Software Engineer who loves web development. I'm also a data scientist enthusiast. Passionate about diversity and mental health.

EXPERTISE

*Front-end Engineering
Web Development
Software Engineering*

Skills

Java, JavaScript, Web Development, HTML, CSS, Git, CSS, Python, PostgreSQL, MongoDB, Git, Django, Software Engineering, R, Programming, Algorithms.

EXPERIENCE

Developer at Spotify **08-2016 – Current**

Worked on the following products: Spotify Web Player (co-coded the new version of it), Spotify Connect, Spotify iOS client, Spotify iPad client, open.spotify.com, Spotify Play Button, etc.

Researcher at Distributed Systems Laboratory **03-2013 – 07-2015**

During my Master's degree I focused on studying on differences in behavior between genders in online question and answer communities (StackExchange), focusing on those related to STEM. I used big data repositories with the help of document oriented, NoSQL database (MongoDB) and Python's scientific libraries to infer and answer diverse questions about the topic.

Software Engineer Intern at Amadeus **03-2011 – 07-2011**

During my year studying abroad, I had the opportunity to work at Amadeus as a Software Engineer intern. My duty was to build a web application to ease the access to open data information related to travel and leisure. The Travel Search Engine was born. Built with Django (a Python MVC framework), Neo4J as the NoSQL database for storing the data, PostGis in a Postgres database to store the Geographic information related to the Points Of Interest. Lucene and Solr were used for querying the database and retrieving the information asked by the user. The user could query the information through a simple web interface built with HTML, CSS and JavaScript/jQuery or through a REST interface. The code is open source. I also had the opportunity to talk about this project at SophiaConf 2011.

EDUCATION

Masters Degree in Computer Science
UFCC
Campina Grande, Brazil | 2015

Bachelors Degree in Computer Science
UFCC
Campina Grande, Brazil | 2012

Find Me

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Github: github.com/mil3na