Maciej Spychala

Education

Master of Computer Science,   2018 - 2019
Poznan University of Technology, Faculty of Computing, Poland.

Master of Informatics,   2018 - 2019
University of Lisbon, Faculty of Sciences, Portugal.

Bachelor of Computer Science,   2014 - 2018
Poznan University of Technology, Faculty of Computing, Poland.

Experience

Software Engineer   September 2017 - September 2018
Beta District   & March 2019 - March 2020
- Developed backend solutions in Ruby & Go and deploying them on AWS & Google Cloud services.
- Worked in remote team spread across several time zones.

Intern Data Scientist   March 2017 - May 2017
Pearson
- Worked with PostgreSQL databases, data preprocesing and analysis in R.
- Preparing data presentations for stakeholders.

Android Developer   February 2016 - June 2016
MLabs
- Worked on large project for one of the biggest power company in Poland.
- App was used as a main tool for job by over 1000 people daily.

Android Developer   February 2015 - November 2015
MoodUp Labs
- Developed android applications, implemented user interface and buisness logic.
- Lead of two projects using Bluetooth LE for IoT.
- Close cooperation with UX/UI designers.

Technology Skills

Programming Languages: Ruby, Go, Java, C, Python, SQL.
Technologies: Rails, PostgreSQL, Angular.
Software Engineering: Version control, CI, TDD.
Software: Git, Vim, IntelliJ.

Github

https://github.com/maciejspychala

- haskell-server - REST API written in Haskell with scotty library.
  Using PostgreSQL database.
- albums - Android app for changing album arts on your phone.
- mcksp.com - Repo for my website. HTML + SCSS.
- sdl-game - multiplayer game written in C using SDL & UDP network protocol.