Jorge Ribeiro

Full Stack developer

linkedin.com/in/joorgeribeeiro/
github.com/jorgimello
https://jorgimello.github.io
São Luís - MA, Brasil

+55 98 9 8234 1517
joorgemelo@gmail.com

Experience

Senior Team Projects and Solutions / Full-stack developer
JANUARY 2018 - PRESENT, BRAZIL
JAVA, EJB, ZK FRAMEWORK, JASPERREPORTS, POSTGRESQL

- ➜ Development of web applications to the Maranhão Audit Court:
  - ◆ The web app Segurança (Security) manages employee's user accounts, providing access to the applications used internally.
  - ◆ The system Obra Legal (Legal Construction) will be used by public entities to insert information regarding the public constructions ocurring under its jurisdiction.

Maranhão Audit Court / Intern
JULY 2017 - DECEMBER 2017, BRAZIL
JAVA, EJB, ZK FRAMEWORK, JASPERREPORTS, POSTGRESQL

- ➜ Development of solutions to the Superior School of External Control (ESCEX):
  - ◆ My main developed project was called Sophia, application that manages certifications via enrollment, attendance and providing the certificate in the end.

NEO Architecture and Enterprise / TI Assistant
JANUARY 2013 - AUGUST 2015, BRAZIL
PHP, HTML, CSS, MVC, MYSQL

- ➜ Persistence and update of a beneficiaries' database from the National Program of Rural Housing (PNHR).
- ➜ Development of a web application to receive this data in an agile way, to automatically fill the forms required by the Brazilian Federal Bank (Caixa).

Education

Federal University of Maranhão / Computer Science
MARCH 2014 - DECEMBER 2018, BRAZIL

Carroll University / Computer Science
AUGUST 2015 - MAY 2016, WAUKESHA - WI, USA

Projects

Computer Science Planner
https://github.com/jorgimello/planejador-cp-ufma

- ➔ This application helps Computer Science Students from UFMA in the selection of classes in each semester, in order to complete the required hours in less time.
- ➔ It was made with Laravel Framework as back and, Bulma as front end e SQLite database.

Meta learning applied to the Problem of Facial Expression Recognition
https://github.com/jorgimello/meta-learning-facial-expression-recognition

- ➔ Undergraduate thesis developed to become a Computer Scientist bachelor.
- ➔ It uses Convolutional Neural Networks and three datasets to learn emotions from human faces. Technologies: Python, TensorFlow, Keras and Hyperopt.

Divine Mercy App
https://play.google.com/store/apps/details?id=mej.jorge.com.tercodamisericordia

- ➔ Android app developed with Android Studio as first experience in mobile development.
- ➔ It features a menu system, tab pagination and scheduled push notification.