Jorge Ribeiro

Full Stack developer

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Experience

Grupo Equatorial / Jr. Analyst
MARCH 2019 - PRESENT, BRAZIL
POWER BI, SQL SERVER, ORACLE, .NET, C#

➔ Automation of routines of the Legal Department via extraction, mining and data analysis:
   ◆ Organization of juridical data of the Group's companies.
   ◆ Automation of reports and routines using Power BI, with data retrieved from the several databases of the Group.

Senior Team Projects and Solutions / Full-stack developer
JANUARY 2018 - FEBRUARY 2019, 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 occurring 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.

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.