

Bruno de Abreu Machado

http://brunodeabreu.com

Email : brunodeabreu@gmail.com

Mobile : 31 98955-4001

EDUCATION

- **Pontificia Universidade Católica de Minas Gerais** Contagem, MG
Postgraduate Program in Data Science and Big Data *Jan. 2017 – Apr. 2019*
- **Universidade Fumec** Belo Horizonte, MG
Bachelor of Computer Science *Feb. 2004 – Dec. 2007*

COURSEWORK

- **Completed :**
 - **Exin DevOps Professional**
 - **RedHat OpenShift Container**
 - **RedHat Linux Admin and Ansible**
 - **Data Science Stack (Python, R, SQL, Visualization)**
- **In progress :**
 - **AWS Expert Linux Tips**
- **Certifications :**
 - **DP100 - Microsoft Certified: Azure Data Scientist Associate**
 - **AZ900 - Microsoft Certified: Microsoft Azure Fundamentals**
 - **AZ104 - Microsoft Certified: Microsoft Azure Administrator**
 - **IBM Data Science Professional Certificate (Coursera)**

EXPERIENCE

- **IBM Brasil - Kyndryl** Belo Horizonte, MG
Database Administrator *Dec 2008 - now*
 - **DevOps:** I have participated in kyndryl's DevOps and DevSecOps development program, learning key concepts and tools, as well as participating in projects integrating applications to the cloud.
 - **Primary DB2 specialist support:** Provide primary support for customer supporting HADR, TSAMP clusters, fixpack installs, migration, security health check tools, performance and root cause analysis
 - **DB2 24x7 Support:** Provide support 24x7 for incident and change management for national and worldwide customers
- **AF Services Research** Belo Horizonte, MG
Java Programmer *Nov 2008 - Dec 2008*
 - **Java Programmer:** EmailVision Project - Development and functions for email marketing
- **FUMEC** Belo Horizonte, MG
IT Assistant *Jun 2002 - Oct 2008*
 - **ERP Support - Support Administrative tools:** Provide technical support for Administrative software

PROGRAMMING SKILLS

- **Technical:** Machine Learning (Classification, Regression, Feature Engineering and selection, visualization), RedHat(OpenShift, Linux Admin RHEL), Cloud(Azure, AWS, GCP - Basic)
- **Coding:** R (caret, dplyr, tidyr), Python (Pytorch, Scikit-learn, Numpy, Pandas, SciPy, Matplotlib, Seaborn), Julia (Basic)