






BRAYAN RONALDO MOJICA BARRIOS


Desarrollador Web **FullStack**


Contacto

 (+57) 311 236 6178

 (8) 269 6764

 ronaldomb98@gmail.com

 ronaldomb98

 ronaldo.mojica.12

Acerca de mi

La presente es mi hoja de vida, en la cual, plasmo mi perfil académico, experiencia laboral, mis referencias personales y las competencias que considero hacen de mi perfil el indicado para desempeñarme como Desarrollador FullStack.

Acerca de mi

La presente es mi hoja de vida, en la cual, plasmo mi perfil académico, experiencia laboral, mis referencias personales y las competencias que considero hacen de mi perfil el indicado para desempeñarme como Desarrollador FullStack.

DATOS PERSONALES

NOMBRES	: BRAYAN RONALDO
APELLIDOS	: MOJICA BARRIOS
FECHA DE NACIMIENTO	: MAYO 12 DE 1998
LUGAR DE NACIMIENTO	: IBAGUÉ - TOLIMA
EDAD	: 19 AÑOS
CÉDULA	: 1.110.590.392 DE IBAGUÉ
ESTADO CIVIL	: SOLTERO
DIRECCIÓN DE RESIDENCIA	: SMZ 5 MZ 3 CASA 16, BARRIO TUNJOS 1
TELEFONO FIJO	: 2696764
CELULAR	: 3112366178
CORREO ELECTRÓNICO	: ronaldomb98@gmail.com
NOMBRE DEL PADRE	: EFREY MOJICA CANIZALES
NOMBRE DE LA MADRE	: DORIS NIDYA BARRIOS HERNANDEZ

FORMACIÓN ACADÉMICA

EDUCACIÓN BÁSICA PRIMARIA

COLEGIO	: JOSÉ JOAQUÍN FLOREZ HERNÁNDEZ
FECHA DE GRADUACIÓN	: 25 DE NOVIEMBRE DEL 2008

EDUCACIÓN BÁSICA SECUNDARIA Y MEDIA

COLEGIO	: ESCUELA NORMAL SUPERIOR DE IBAGUÉ
TÍTULO OBTENIDO	: BACHILLER ACADÉMICO CON PROFUNDIZACIÓN EN EDUCACIÓN
FECHA DE GRADUACIÓN	: 25 DE NOVIEMBRE DEL 2008

ESTUDIOS SUPERIORES

TECNOLOGÍA

INSTITUCIÓN	: UNIVERSIDAD DEL TOLIMA
TÍTULO OBTENIDO	: TECNOLOGÍA EN GESTIÓN DE BASES DE DATOS
FECHA DE GRADUACIÓN	: 3 DE AGOSTO DEL 2017

INGENIERÍA

INSTITUCIÓN	: UNIVERSIDAD DEL TOLIMA
PROGRAMA ACADÉMICO	: INGENIERÍA DE SISTEMAS
ESTADO	: EN CURSO

NOTA: ACTUALMENTE ESTOY CURSANDO SÉPTIMO SEMESTRE DEL PROGRAMA ACADÉMICO.



BRAYAN RONALDO
MOJICA BARRIOS

Desarrollador Web **FullStack**



BRAYAN RONALDO MOJICA BARRIOS

Desarrollador Web **FullStack**

(+57) 311 236 6178

(8) 269 6764

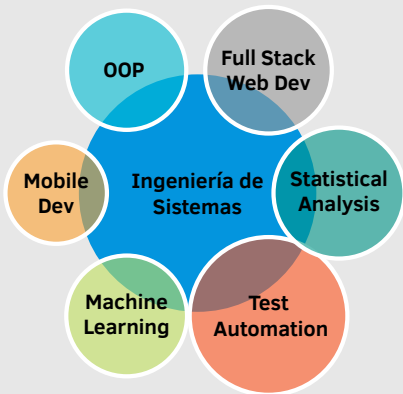
ronaldomb98@gmail.com

ronaldomb98

ronaldo.mojica.12

Skills

Overview



Programming

0 LOC —————> 5000 LOC

HTML5 • JS • Python

Java • SQL • ~~AT~~EX

C • C++ • R

Projects

DecAR - An augmented reality interior decoration app for Android

CIS*6320 - An implementation of the Bicubic interpolation algorithm in C++

CIS*6650 - A comparative statistical

Education

2015 - 2017 **MSc., Computer Science** (GPA: 3.7/4.0) University of Guelph, Canada

2009 - 2013 **BEng., Computer Engineering** (GPA: 4.0/4.0) University of Pune, India

Research

2015 - 2017 **MSc. Candidate, Graduate Research Assistant** University of Guelph

Thesis: Data Integration from Multiple Historical Sources to Study Canadian Casualties of WWI

- Proposed a scalable stepwise deterministic method to reliably integrate datasets without labeled data. The method performs comparably with a method that incorporates a Support Vector Machine
- Constructed a rich longitudinal dataset to enable comprehensive time-series analyses about WWI Canadian society and military
- Tools:** R, Python, scikit-learn, BeautifulSoup, pandas, matplotlib

Publications

L. Antonie, H. Gadgil, G. Grewal, and K. Inwood, "Historical Data Integration - A Study of WWI Canadian Soldiers," in 2016 IEEE 16th International Conference on Data Mining Workshops (ICDMW), pp. 186-193, IEEE, 2016.

Experience

April 2017 - **Data Engineer**

Bell

Present

- Currently involved in building a realtime data ingestion pipeline on a Kafka cluster using Spark Streaming, to detect SMS spammers on Bell's network in realtime

Sep 2015 - **Co-founder & Full Stack Developer**

LocalXChange Inc.

May 2016

- In a team of 2, raised \$8,000 in funding from The Hub incubator at the University of Guelph, to develop a prototype hyperlocal content platform, aimed at delivering local news and events from community organizations to local users in realtime (i.e., hyperlocal)
- In a team of 3, built hybrid mobile & web apps with Ionic, Angular.js and MongoDB, surpassing 1,000 users within a month since launch
- Met with city officials, including the Mayor of Guelph, and university officials to discuss marketing & business strategies for the platform

Sep 2015 - **Graduate Teaching Assistant**

University of Guelph

Dec 2016

- TA for CIS*2430 (OOP), CIS*4150 (Software Reliability & Testing) and CIS*3530 (Database Systems & Concepts) courses

Dec 2013 - **Test Automation Engineer**

Synechron

Apr 2015

- Developed a *Keyword Driven* and *Behavior Driven* test automation framework for Microsoft Dynamics CRM. Wrote an efficient recursive function to search multi-level frames, reducing development time by approximately two weeks. Won SPOT award 🏆
My work opened up a new position in the organization, enabling it to earn additional revenue of \$3,500 per month (estimated)
- Demonstrated by proof of concept that rewriting a test automation framework for Microsoft Dynamics AX, using an open source library (White) instead of a proprietary one (Coded UI), would enable the team to save \$4,000 annually by downgrading the prevailing edition of Microsoft Visual Studio from *Premium* to *Professional*