









Ing. Adrián Becerra

Profile

I have been working as a software engineer for more than ten years. Open to work on new challenges where the skills and knowledge obtained throughout my work experience are accepted in order to take right decisions. In this way, I will not only be able to collaborate in the fulfillment of the objectives and mission of the company but also achieve my own professional success and expand my knowledge.

Employment History

10/2020 - Present

Senior Software Engineer Silicon Development (Texas, USA)

- Working on a rule engine service implemented with Drools and Java as core.
- Use of AWS S3 to consume input data and store system output results.
- Monitoring and analyzing memory usage. Improving code performance to avoid OOM.
- > Working with Databricks and pyspark.
- > Use of Springboot to expose the service with API RESTful.
- > Tests implementation with Junit.
- ➤ MockS3
- Docker
- RabbitMQ
- Grafana
- Semaphore CI/CD Improvements

04/2020 - 10/2020

Senior Software Engineer in Digicel Group (Jamaica)

Working on Payments processor service.



- Programming languages: Java 8 EE
- JUnits and DBUnits
- API Rest with Springboot
- Databases: Oracle and SQLServer
- > Azure Devops

05/2018 - 04/2020

Senior Software Engineer in Navis CRM(Orlando, Florida, USA)

- Working with AWS Technologies (S3, SQS,SNS,Lambda)
- Propose a serverless architecture.
- Creating an ETL using AWS Glue.

01/2018 - 05/2018

Senior Software Engineer in Digicel Group (Jamaica)

- Programming languages: J2EE, MaterialzeCSS
- Database: Oracle
- Version Control: GIT
- > IDE: Spring Tool Suite
- > Application server: Apache TomcatOther
- > Tools: Bitbuket, Jira.

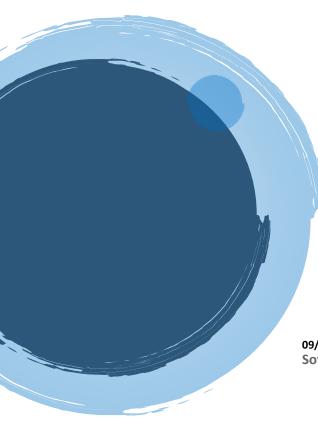
02/2014 - 01/2018

Senior Software Engineer in Recovery Planner (Connecticut, USA)

- Programming languages: J2EE, JSF
- Database: MySql
- Version control: Subversion(SVN) integrated with Eclipse, GIT
- > IDE: Eclipse, IntelliJ
- Application server: Apache Tomcat 6.0.36
- Development methodology: Scrum (Jira Software).
- Continuous integration: CruiseControl, Jenkins.

Tasks:

Analysis and development of new requirements.



- Backend and Front-end improvements, adaptations and corrections.
- Reports creation and improvements with RTF, PDF, XML, DOC, DOCX, XLS Y XLSX using APACHE FOP, POI y Plutext DOCX4J.
- Unit test with JUNIT y automation test using SELENIUM.
 Jira installation for add-ons integration and tests (Service Desk y Agile) using API JAVA y API REST from ATLASSIAN sdk.
- Plugins creation to adapt JIRA tool depending on specific requirements

09/2010 - 02/2014

Software Engineer in Tangoe (Orange, California, USA)

Programming languages: J2EE, Drools

Database: MySql

MVC Architecture

> Database: Oracle 10g and 11g

> IDEs: PL/SQL Developer and Eclipse

➤ Application Server: Weblogic 11gR1

02/2014 - 01/2018

PHP and Java Developer in Sitrack (Argentina)

- PHP development implementing PEAR, Java, Javascript.
- Versioning control: SVN.
- New applications start up.
- Improving current applications.
- Cisco routers configuration.
- Monitoring devices protocols integrations and implementation.
- ➤ Switch 3COM 4500G configuration
- New technologies reseach.
- Informix to Postgres database migration.

Education

Universidad del Aconcagua, Mendoza

Degree: Software Engineer (2003 - 2011)

ECII Institute, Mendoza

English Upper Intermediate (1995 - 2003)



Licenses & Certifications

Certified ScrumMaster (CSM) - Scrum Alliance
 Credential ID: 989922

Languagues

- English Oral and written
- Spanish Native

