Angel Omar Rojas Pacheco

Personal Webpage: https://ngelroasp.com Github: https://ngelroasp.com

LinkedIn: https://www.linkedin.com/in/angel-rojas-software-architect/

Twitter: https://twitter.com/AngelORojasP

Facebook: https://www.facebook.com/angelorojasp

Education

UMSA (Bolivia – La Paz)

Universidad Mayor de San Andres February 1999 – October 2005

• Major: Telecommunication Engineering - IT

• Certificate: Computer Science

ASP-NET (Bolivia Santa Cruz)

COGNOS

April 2007 – Julio 2007

Certificate: Technician Advanced

• Programming coursework: web pages using asp .net in c#, data base in SQL server

PHP Developer(Bolivia Santa-Cruz)

RE-ENVENT

March 2010 - August 2010

• Certificate: Web Developer php and MySQL

• Programming coursework: create web pages using php, html, javascript, and data base MySQL

JOOMLA Developer(Bolivia Santa-Cruz)

UPSC

October 2011 - November 2011

• Certificate: Web Developer Joomla 2.0

• Programming coursework: creating templates, connection data base in MySQL

Employment

Developer Back-End(Brazil – Pinheiros)

Visuall Agency

November 2017 – September 2019

Develop API Restful, maintain servers production and development environment, in AWS EC2, and RDS for data base in Postgresql. Connection API block chain to the transactions for the users.

- Tools development back-end code:
- python, django, django rest framework, jwt and Docker
- Tools database:

- Production Environment: AWS RDS-PostgreSQL
- Development Environment: PostgreSQL
- Tools for Documentation:
- SWAGGER
- Tools code Versioning:
- GitLab
- Tools APIs:
- Facebook, Google, Block Chain and sochain
- Tools communication development:
- Jira, Trello, Slack for Business

Project Leader(Bolivia - Santa Cruz)

TIGO

August 2016 – December 2016

Lead a group external developers, check code in production, check server in development environment, check calendar to first release.

- Tools communication with developers:
- Skype
- Tools code Versioning:
- Github private
- Tools Check Calendar:
- Jira, Trello, intern programs
- Tools for Create Documentation:
- Docusign

Software Architect(Consultant)

CONAXXIS

January 2017 – February 2017

Create a new documentation development to YPFB, creating UML diagrams classes to development code and check what kind of servers them need.

- Tools creating docs.:
- Visio and Project Management
- Google Calendar

Developer FullStack

PROMETHEUS TECHNOLOGY

July 2015 – August 2016

Create new functionalities, for third companies, work with other times in different countries like a Spain and Germany. Using Laravel framework, and YII

- Tools communication:
- Skype
- Tools code Versioning:
- github and gitlab
- Tools check calendar:

- Jira, Trello
- Data Bases:
- MySQL

Developer Backend

GRUPONES SRL

February 2014 – June 2015

Create API Restful, to the payment methods, create new functionalities like connection to the API Banks.

- Tools communication:
- Skype
- Tools code Versioning:
- github, Turtle
- Tools check calendar:
- Jira
- Data Base:
- PostgreSQL
- Tool development:
- Java EE, Laravel, Django

Developer Web

ALTRA SOLUTIONS

August 2012 – April 2013

Create new functionalities for third companies, work with php, css and javascript

- Tools communication:
- Skype
- Tools code Versioning:
- github, Turtle
- Data base:
- MySQL
- Tools development:
- Zend Framework 2

Developer Reports

AXXON CONSULTING

March 2008 – July 2012

Create reports for different companies, like AcriColor, YPFB, ENTEL, all in Bolivia, we travel to Chile for developing more functionalities in AcriColor company, and Argentina to the something to develop reports and mor functionalities using Dynamic AX 2010 ERP.

- Tools communication:
- Skype
- Tools code Versioning:
- TFS (Team Foundation Server)
- Tools Reporst Management:
- SQL server 2008

- Analysis Management
- c#
- Tools development:
- Visual Studio 2008
- Tools Connection API:
- WCF(window communication foundation)

Software Project

Personal Web Page https://ngelrojasp.com

App My Card(My-Card) coming soon

the App Android create personal cards the easy way, to share with other persons

- Development an App Android using Flutter that allows users to easily create personal card, to share with their friend and other people.
- Utilized django rest framework, Docker, swagger, Graphql and postgreSQL

Learn to Read(Learn-to-Read) coming soon

the web page where you can learn to read, using patterns like "pomodoro" technique and anothers techniques.

- Development in reactjs to the front end that allows users to easily learn
- integrated with tensorflow.js to ready data to analysed
- Utilized clojure, compojure, ring, swagger and mongoDB

Skills

Programming Language

•	Python	(Proficient)
•	php	(Proficient)
•	javascript	(Advanced)
•	c	(Advanced)
•	c++	(Advanced)
•	Rust	(Basic)
•	WebAssembly	(Basic)

Programming Framework Back End

 Django 	(Proficient)
 Django rest Framework 	(Proficient)
• Flask	(Proficient)
 Laravel 	(Advanced)

Express NodeJS (Advanced)
ASP.net (Intermediate)
Yii 2 (Intermediate)

Programming Framework Front End

• React JS (Advanced)

• Vue JS (Basic knowledge)

Programming Language FP(functional programming)

• Clojure (Intermediate)

Programming Language FP (functional programming) Front end

• Elm (Basic)

Programming Mobiles App

Flutter (Working knowledge)Kotlin (Working knowledge)

Devops

• Docker (Advanced)

• Kubernets (Working knowledge)

• jenkins (Intermediate)

• git (Proficent)

Data Base

MySQL (Proficent)
 PotgreSQL (Proficient)
 SQL Server (Advanced)
 MongoDB (Intermediate)

AWS

EC2 virtual Machine (Intermediate)
 RDS for Databases (Intermediate)
 Lambda Serverless (Basic knowledge)

Framework AI

• TensorFlow 2.0 (Intermediate)

• TensorFlow.js

• OpenCV

Keras

(Intermediate)

(Intermediate)

(Intermediate)

Languages

English reading written (Fluent)
 Portuguese reading written (advanced)
 French reading written (Basic)