

# Eddy René Cáceres Huacarpuma

*Data Analyst - Computer Scientist - Open source enthusiast*

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## WORK EXPERIENCE

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<i>Current</i> JAN 2019	<b>SOCIEDAD MINERA CERRO VERDE, Freeport-McMoRan, Arequipa</b> <i>Intern</i>  Created of Pi Vision Dash Board to show data graphics on real time of mining equipments using R and Shiny. Developed a automatic reports of downtimes in Millcrushers and Ball Mills at mining concentrator using R and Rmarkdown. Built reports using Business Object Web intelligence in SAP. Developed a pipeline of consuming data from COES web to stored in PI system for comparing the mine energy consumption with in R Developed a pipeline of verify status of in AF PI structure to identify problems with duplicate and missing tags using R.
DEC 2018 OCT 2018	<b>HOLA CLIENTE, Arequipa</b> <i>Odoo Junior Developer</i>  Lead engineer and teaching on Odoo technology on a team of 5 persons. Implemented Odoo's modules for different business as restaurants, clinics and an industrial process company.
SEP 2018 AUG 2018	<b>IT GRUPO, Arequipa</b> <i>Odoo Trainee Developer</i>  Training with the Odoo's ORM and sql queries in PostgreSQL for building a variety of business software.

## ACADEMIC EXPERIENCE

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JUL 2018	<b>POSTER PRESENTOR</b> Article: <i>"Pelvic Structures Segmentation using Deep Learning Techniques"</i> International Multi-Conference for Engineering, Education, and Technology (LACCEI), Lima, Perú
JUL 2018	<b>TECHNICAL VISITOR</b> Laboratory of Image Data Science (LIDS), Institute of Computing (IC) PhD. Alexandre Xavier Falcão University of Campinas (UNICAMP). São Paulo, Brasil

## EDUCATION

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JUL 2018	<b>Undergraduate Degree in COMPUTER SCIENCE</b> <b>ON THE TOP FIFTH</b> <b>Universidad Nacional de San Agustín, Perú</b>
FEB-JUN 2018	<b>Exchange Semester</b> <b>Universidade Estadual do Centro-Oeste , Paraná, Brasil</b>

## SCHOLARSHIPS AND CERTIFICATES

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FEB - JUN. 2018	Partial Scholarship for Exchange Semester (\$ 1,100 in total)
DEC 2017	Certificate of Proficiency in Portuguese for Foreigners CELPE-BRAS, Intermediate
DEC 2017	POSCOMP
	SCORE = 36.0
	MEDIA = 32.4

## LANGUAGES

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SPANISH:	Mothertongue
ENGLISH:	Good
PORTUGUESE:	Fluent

## COMPUTER SKILLS

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Advanced Knowledge:	C/C++, Python, R
Intermediate Knowledge:	Mysql, PostgreSQL, SQL Server, MS Excel, Bussiness Objects (SAP)
Basic Knowledge:	OsiSoft PI Vision, Power BI

## SERVICE

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2012-2014	Missionary in the northern region of Argentina. The Church of Jesus Christ of Latter Day Saints
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## INTERESTS AND ACTIVITIES

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Artificial Intelligence, Open-Source, Programming  
Politics, Entrepreneurship  
Football, Travelling