# ERSON PEREIRA

# **PROFILE**

I am a backend developer who loves a challenge. I prefer working on new and upcoming technologies that tickle my fancy. I like to keep my code verbose and well-documented as I believe in writing code that humans can understand.

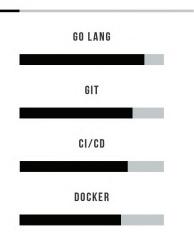
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F-MAII

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## SOFTWARE DEVELOPER

#### SKILLS



## **EDUCATION**

2018 - 2020Msc IT

**G.G. College** CGPA: 7.77 / 10

2015 - 2018Bsc IT

Willson College CGPA: 6.67 / 7

2013 - 2015 HSC

Thomas Baptista JC

Percentege: 75.85

• 2012 - 2013 SSC

St. Anthonys Convent HS

Percentege: 82.36

## WORK EXPERIENCE

APR 21 •

#### Skycoin

**JUNE 23** 

Co Developer, working on the Skywire project wirting microservices, P2P communication library and the main Skywire node project. Working with CI/CD, Docker and Kubernetes.

JUNE 19

## **Chrisel Technolab**

SEPT 20

Software Developer, working with libraries like Flask, Flask-restful, Flask-SQLAlchemy, Pandas, Json, Pyqt5, Sockets, Threading and many more to fulfill the requirements of the company. Responsible fo setting up self-hosted Git service called Gitea.

JULY 18 🌩

## Dquip

NOV 18

Jr Software Developer, Backend web developer worked with JavaScript/jQuery, PHP, Laravel, MYSQL.
Responsibilities included developing solutions for CRM
Web Applications for different industries.

**PROJECTS** 

#### Overwatch League Stats Script

Python script was written in Juypter notebook to take JSON data from the official API of the Overwatch League process it and store it in pandas data frame inject it in an HTML using BeautifulSoup4 and then converting the HTML into an image using the library PDFKit. On a given day 224 images were made by this script in about 10 minutes which would have taken 18 hours to make manually speeding up the whole process by almost 99%.

#### Billing and Inventory Management

Solo project undertaken for a colleague's business. All the knowledge and skills that were accquired from the internship were put to work and a Robust Billing and Inventory Application in PHP Larayel was created.