Artur Gomes de Oliveira Matos

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www.arturgomes.com.br git.arturgomes.com.br - 30/03/1996 - 25 Years old, Single, Brazilian

Knowledge

Back-end developer at Pixelwolf and student at Positivo University.
High qualifications on Python with 4+ years of experience. I'm currently
working full time with django and django-rest.
Git and Gerrit integration. Yocto /Bitbake. Jira issue tracker.
Experience at embedded systems like ARM programming, ESP32/8266, i2C,
serial, SPI protocols and linux environment.

Web development:

Python REST APIs
SSL, RSA e CRC
CI/CD
Automated Pipelines
Cloud Services: Amazon EC2 and Digital Ocean
Docker, Vagrant
MongoDB

Embedded Development:

Linux environment
RabbiMQ
Python/Shell Script
Yocto build tool
Kernel compilation
ADC and DAC
C/C++ for ARM
FreeRTOS Kernel

Experience

DEV BACKEND AT PIXELWOLF – OCTOBER OF 2020 - PRESENT
PIXELWOLF.COM.BR
Python/Django Rest Framework
Django administration
Linux development
Postgres Database
Git with Deploy/CI

DEV FULL STACK AT TRADE NA MÃO – ABRIL OF 2020 - JAN OF 2021
TRADENAMAO.COM.BR
Python/Django
Linux development
Git with Deploy/CI
MySQL
WebSocket
Front-end Development in VUE
Management of Large databases
Integration with stock market

DEV BACK-END AT NAVEGG – JAN OF 2020 - FEBRUARY
WWW.NAVEGG.COM
Python/Django
Linux development
Git with Deploy/CI
REST API
RabbitMQ
Management of Large databases

EMBEDDED SYSTEM ANALYST AT ART, COLOMBO, PR – MAY OF 2018 - JAN OF 2020
ALTA-RT.COM/EN/ (ALL)
Yocto build
Linux development
Solving and debug issues with C++/C/Python
Git and gerrit integration
REST API
TCP/UDP

EMBEDDED LINUX/ WEB FULL STACK INTERN AT MOTOMCO, CURITIBA, PR – AUGUST OF 2016 - MAY OF 2018
WWW.MOTOMCO.COM.BR
Software development for embedded linux in QT, Python and C
Software development of Cloud dashboard in NodeJS, MongoDB ,Express, VueJs
Android application
iOS Application
Git
EC2 Amazon deploy

Education

Positivo University, Curitiba, PR - Computer engineering, 2016 - present
CEUB, Brasília, DF - Civil Engineering, 2014 - 2015 (Locked)

Qualifications

Official member of the programming marathon team in Positivo University

Member of Positivo University Research Center focused on solutions in the area of agriculture

Third Placement on Hackathon BRF + IBM Watson in 2016

First Placement in Hackathon Motomco of Embedded Solutions in 2016

Language

English and Portuguese.