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Portfolio: nichzilli.github.io

OBJECTIVE: Software Engineer

ACADEMIC EDUCATION

- ❖ Bachelor's Degree in Computer Science – IFSP/SJBV: 2019 – 2022
- ❖ Post Graduation: Database Systems Engineering and Administration
 - Unicamp: 11/2023 - 11/2025

LANGUAGES

- ❖ English Advanced – Cambridge English Level 1 Certificate
- ❖ Spanish – Basic
- ❖ Portuguese – Native

QUALIFICATIONS AND KNOWLEDGES

- ❖ Ruby/Ruby On Rails
- ❖ Relational Database: MySQL and PostgreSQL
- ❖ Python with Flask and Django
- ❖ Agile Methodologies: Scrum and Kanban
- ❖ Google Cloud Platform – Pub/Sub and Storage
- ❖ Pipelines CI/CD (Heroku) – Code Version (Git/GitHub)
- ❖ Docker/Swagger

PROFESSIONAL EXPERIENCE

- ❖ Software Engineer | Energy Source | 12/2022 - Now
 - Provided and develop the reverse logistic system for traceability and delivery of residues
 - Languages and Frameworks: Ruby - Ruby On Rails - PostgreSQL - Docker - GCP
- ❖ Digital Solutions Intern | Energy Source | 07/2022 - 12/2022
 - Created and maintain a Reverse logistic System for traceability and delivery of residues
 - Languages and Frameworks: NestJS - ReactJS - NextJS - PostgreSQL
- ❖ Technical Support Assistant | Grings Alimentos Saudáveis | 12/2021 - 06/2022
 - Tracking and support of ERP system for stock and sales control
 - Languages and Frameworks: Python - Flask - PostgreSQL - Bash Script

ACADEMIC RESEARCH

- ❖ Scientific Initiation Project IFSP: 03/2020 - 11/2020
 - Project Title: Cognitive Linguistics and Technology as mechanisms to develop and communicate scientific process ([Link](#))
 - Languages used: Python
- ❖ Scientific Initiation Project IFSP: 03/2021 - 11/2021
 - Project Title: Technology for scientific communication: frame automatic annotation for semantic analysis of abstracts ([Link](#))
 - Languages used: Python

PROJECTS

- ❖ Integrative Project IFSP: OMNIMED
 - Telemedicine System (Project [Link](#))
 - Languages and Frameworks: PHP, CodeIgniter, PHPMyAdmin
- ❖ Basic Text Pipeline
 - Extension Project IFSP: 03/2020 - 11/2020
 - Computational linguistics area, in partnership with Red Hen Lab and Case Western University (Project [Link](#))
 - Languages and Frameworks: Python