Lucas Garcia

Junior Developer and Data Scientist.

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LINKS

https://lucasz-g.github.io/Portfolio/
linkedin.com/in/lucas-garcia-dsv

EXPERIENCE

Peloton Consulting Group - *Oracle Technical Consultant.*

AUG 2023 / MAY 2024

- Implementation and integration with Oracle Cloud Infrastructure (OCI) using APIs.
- Development with Oracle Integration Cloud and advanced SQL queries.
- Oracle database maintenance and BI Publisher support.
- Worked in agile teams (SCRUM).

Evo Systems - *Data Science Intern.*

NOV 2024 / PRESENT

- Process mapping with BPMN.
- Applied Machine Learning in proof of concepts.
- Developed cloud prototypes for business areas.

EDUCATION

Faculdade de Informática e Administração Paulista (FIAP), São Paulo — *Bachelor's Degree*

AUG 2023 - JUN 2027
Software Engineering.

PROFILE

Software Engineering student passionate about programming and innovative digital solutions. I have experience in **web development** (JavaScript, React, HTML/CSS), system integration using **Oracle Cloud**, and **backend development** with Java and Python. With hands-on experience in **Data Science** and **Machine Learning** using Python, I develop data-driven solutions, build and implement predictive models, and extract strategic insights to support data-oriented decisions. Fluent in **English** and equipped with strong communication skills, I am prepared to collaborate in challenging and results-driven environments.

COMPETENCIES

Logical Thinking

Discipline

Problem-Solving

LANGUAGES

Inglês - C1 Advanced
Italiano - Intermediate
Espanhol - Intermediate

COURSES

Oracle Academy - Java Foundations.

Alura - Frontend, Backend, Data Science, and Database Development Courses

Cisco NetAcad - Operating Systems, IoT, and Cybersecurity Courses

CERTIFICATIONS

https://cert.efset.org/AxH5pz

https://cursos.alura.com.br/user/lucas-edugarcia/fullCertificate/0985dfd2eaefc4954b775d678a1f1089

https://www.credly.com/users/lucas-garcia.e1aa2d83

https://www.hackerrank.com/certificates/iframe/4ed060572bf0

SKILLS

- **Software Total Experience:** CX and UX, Software Engineering, SCRUM, BPMN, Version Control

- **Development:**

    Programming Logic: Algorithms and Data Structures

    Paradigms: Object-Oriented Programming (OOP)

    Languages and Frameworks: Java (Spring), JavaScript (React), Python (FastAPI, Anaconda/venv), HTML, CSS

    Package Managers: Maven, Gradle, Poetry, NPM

- **Data Science:** Data Cleaning and Preprocessing, Exploratory Data Analysis (Pandas, NumPy), Data Visualization (Matplotlib, Seaborn, Plotly), Machine Learning Model Development (scikit-learn), Web Scraping (BeautifulSoup)

- **APIs:** FastAPI, RESTful API Integration, External API Consumption, API Development

- **Oracle Technologies:** Oracle Cloud Infrastructure, Oracle Integration Cloud

- **Databases:** Entity-Relationship Model (ERM), MySQL, Oracle SQL, PL/SQL

- **Network Infrastructure:** Network Types, Topologies, OSI and TCP/IP Models

- **IoT:** Arduino, ESP32, IoT Security, MQTT

TOOLS

- Figma
- Jupyter Notebook
- Bizagi
- Git & GitHub
- Oracle SQL Developer & Data Modeler
- Trello
- Monday