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# Leonardo Vailatti Eichstaedt

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## Education

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**Florianópolis, Santa  
Catarina, Brazil**

**Universidade Federal de  
Santa Catarina**

**2014 | 2019**

- Bachelor in Computer Science.

## Experience

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**Lead Backend Developer -  
Contractor**

**Léxico Design**

**September 2020 – Present**

- Used Node.js to develop a REST API as a backend for a web app for a school that uses a personalized education methodology. Users of the API include students, teachers, parents, school coordinators and secretaries.
- Communicated with the school's coordinators to extract business requirements from the needs and desires of the stakeholders.
- Designed software architecture solutions based on client's requirements.
- Developed a custom Role Based Access Control List to manage permissions for the different roles inside the school.
- Automated processes to facilitate repetitive tasks in the school, such as importing attendances spreadsheets, generating contracts, digital signatures for contracts and more.
- Created a script to import data from the previous school web app, cleaning and adapting the data to fit the newer database architecture.
- Managed deployment of web app in a cloud-computing platform and managed NGINX web server.

**Junior Rails Full Stack  
Developer - Contractor**

**Léxico Design**

**February 2019 – December  
2019**

- Scraped web data from different governmental sites.
- Developed web based searching platform to look through public funded projects that incentives cultural activities.

**Junior Rails Full Stack  
Developer**

**Volare**

**June 2018 – December 2018**

- Developed a web based system to auxiliate the installation of cables for Internet infrastructure.

**Intern Python Developer**

**Zilha**

**April 2016 – February 2017**

- Developed web scrapers, using Python, to collect data from real estate websites.
- Data wrangling of scraped data to fit our backend standards.
- With the data acquired by the scraping, generated insights concerning the real estate market.

## Skills

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- Backend: Node.js, Django, Rails
- Frontend: React
- Databases: Postgres, MySQL, MongoDB
- Misc.: Git, REST APIs, GraphQL, NGINX
- Languages: Portuguese, English