

Isabella Aquino

SOFTWARE ENGINEER

Florianópolis, Brazil

✉ isabellaviviani6@gmail.com | 📱 isabellaaquino | 🌐 isabella-aquino

Personal Profile

A Federal University of Santa Catarina undergraduate student who is enrolled in the Computer Sciences program, to be graduated in May 2025. Dedicated to software engineering, having two or more years of expertise, and specialising in full-stack web development, algorithms, and machine learning. Searching mostly for Python Development and Machine Learning entry positions.

Education

Federal University of Santa Catarina

BSc in Computer Sciences

Florianópolis, Brazil

March 2020 - Current

Experience

Apibase

Antwerp, Belgium (remote)

Software Developer

May 2022 - Current

- Working remotely, I'm part of a development team of 10-15 employees, being part of architectural discussions and changes to a Django + Vue.js web app to help hotels and restaurants with stock management and food waste.
- Performed code review and attended technical session meetings.
- **Technical Skills:** Python, Django, Vue.js, PostgreSQL, Scrum, Ubuntu Linux, Scripting, Git.
- **Soft Skills:** Communication, Remoteness, Documentation, Collaboration.

Undergraduate Student Researcher

Florianópolis, Brazil

Céos Project - UFSC

August 2023 - Current

- Researching and studying applications of LLMs and Retrieval-Augmented Generation use cases in the Brazilian public legal sector
- Academic writing my first paper as an undergraduate along with my Bachelor's Thesis
- Working with multiple other researchers and students of the project
- **Technical Skills:** Python with PyTorch, Numpy, Matplotlib, Pandas, CUDA, LangChain, Jupyter Notebooks, Scripting, GitLab, Overleaf, LaTeX.
- **Soft Skills:** Academic Research, Presentation skills, Report writing, Academic Writing.

Laboratório Bridge

Florianópolis, Brazil

Full Stack Developer Intern

May 2021 - May 2022

- Laboratório Bridge is a Brazilian software lab that provides solutions to the health public sector with 200 employees. I worked as Full Stack developer intern for one year, with a deep involvement with the development of a Java/Kotlin + React TS robust application for the health sector. I've helped implement and discuss several modules and bug fixes, being included in every step of agile ceremonies and software engineering discussions.
- **Technical Skills:** Java, Kotlin, React TS, GraphQL, Scrum, Ubuntu Linux, Scripting, Git.
- **Soft Skills:** Communication, Remoteness, Documentation, Collaboration.

Volunteering

Empower HER

Florianópolis, Brazil

Corali

March 2024 - Current

- Programming tutor volunteer for a non-lucrative organization that promotes a foundational tech background for girls and women associated with the organization.
- Weekly meetings with two mentees, exercising both technical and soft skills.
- **Technical Skills:** HTML/CSS, JavaScript
- **Soft Skills:** Presentation skills, Leadership, Teamwork, Collaboration.

Skills

Programming Python (Pandas, PyTorch, NumPy, Scikit-learn. etc.), Django, React TS, Vue.js, GraphQL, HTML/CSS, JavaScript, SQL.

Miscellaneous Linux, Shell, \LaTeX (Overleaf), Microsoft Office, Git (Github/GitLab).

Soft Skills Communication skills, Fast-learner, Time Management, Teamwork, Problem-solving, Documentation, Engaging Presentation.

Certificates

2023 109/120, TOEFL iBT

English Proficiency

Languages

- English** Fluent and professional proficiency
- Portuguese** Native proficiency

References available upon request.