

Beatriz Duque Estrada Teixeira da Silva

Computer Scientist and iOS developer

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💡 | Professional Objective

I am an iOS developer seeking software engineer iOS developer positions.

🎓 | Education

Master's in Electrical Engineering and Computer Science (Universidade Presbiteriana Mackenzie), CAPES Scholarship, 2024 - 2025

Bachelor's in Computer Science (Universidade Presbiteriana Mackenzie), Full ProUni Scholarship, 2019-2022

Apple Developer Academy Mackenzie, 2021-2022

Technical High School in Administration, 2018

💻 | Technical Skills (IT and Systems)

Advanced: Swift (UIKit/SwiftUI), Python, C, C++

Intermediate: Java, Angular, HTML, CSS, JavaScript, Adobe Photoshop, Microsoft Office

⚡ | Experience

iOS Developer - F1rst | Santander (2023 - present)

Development: UIKit + UIKit WebView (bridge), Angular Framework (TypeScript, HTML)

Technical Leadership: Documentation management, task definition, roadmaps

Tools and Software Architecture: DevOps, Git/GitLab and GitHub, Jenkins, Jira

Full-Stack Developer - Apple Developer Academy Mackenzie (2020 - 2022)

Development: UIKit, SwiftUI, Backend (Java + Spring Boot)

Design: UI/UX Design, Human Interface Guidelines

Project presentation experience, article publishing, SCRUM methodology

Skills in Product Definition, Processes, Marketing, and Business

Scientific Researcher - Mackenzie Radio Astronomy and Astrophysics Center (CRAAM) (2019 - 2022)

Development: Websites, parallel programming, code documentation, optimization, and organization

Extracurriculars: Completed "Planetary Science" (2020) and "Solar Physics" (2022) courses

Academic Contributions: Published and contributed to two scientific papers

💬 | Languages

Spanish - Advanced

English - Advanced