# SAULL BRANDÃO

Jaguaruana, CE | saull@outlook.com | Personal Site | Github | Linkedin

# **EDUCATION**

#### UNIVERSIDADE DE FORTALEZA

Fortaleza, CE - Brazil

Bachelor of Electrical Engineering

Incomplete | Aug 2015 – Dec 2017

Relevant Coursework: Logic and Algorithmic Reasoning, Data Structures and Algorithms, Object Oriented Programming

# **SELF-TAUGHT PROGRAMMING**

Online

Fullstack Developer

Mar 2020 - Sep 2022

Transitioned to software development during the pandemic, building foundational programming skills before bootcamp training

DEVinHOUSE Remote - Brazil

Fullstack Developer Sep 2022 - Jul 2023

Relevant Coursework: HTML, CSS, Javascript, Angular, Java, SQL, Spring, Docker, Clean Code, Design Patterns

# **PROJECTS**

### **CHORDPLAY - CHORD AND LYRICS APP**

Jul 2025

Personal project | Github | Live App

- Developed web app for synchronized chords and lyrics using Laravel, Inertia.js, Vue.js, TailwindCSS, PostgreSQL
- Deployed on alwaysdata.net, integrated 800+ chord database with interactive diagrams and audio playback
- Implemented unit and feature tests (PHPUnit), E2E tests (Laravel Dusk)
- Fully responsible for design, development, and deployment
- Enabled users to play or learn songs with a clean UI

#### LABMEDICINE - HOSPITAL MANAGEMENT SYSTEM

Jul 2023

Final project for DEVinHouse Bootcamp (Team of 5) Frontend | Backend

- Built backend endpoints (Java, Spring, Oracle DB) for diets, exercises, user password reset, user update/delete, logs retrieval
- Developed frontend features (JavaScript, Angular, Bootstrap) for user registration/login, toast notifications, exercises/diet management
- Created patient information page and system statistics dashboard
- Implemented frontend logs page for admin monitoring

# **WORK EXPERIENCE**

# FREELANCE SOFTWARE DEVELOPER

Jaguaruana, CE - Brazil

Self-employed

Jan 2024 - Present

- Developed Android inventory management app for local factory using Flutter and Supabase with CRUD operations for customers, products, stock, and orders
- Built desktop application for rodeo event management including competitor registration system and PDF certificate generation
- Created various automation tools and small applications for local clients
- Manage project lifecycle: requirements, implementation, testing, and delivery

#### FREELANCE TECHNICAL SUPPORT & IT SERVICES

Jaguaruana, CE - Brazil

Self-employed

Apr 2018 - Present

- Provide troubleshooting, OS installation, and client support, enhancing problem-solving and communication skills
- Format academic documents per ABNT standards

# BRAZILIAN INSTITUTE OF GEOGRAPHY AND STATISTICS

Juazeiro do Norte, CE - Brazil

Field Research Assistant

• Conducted interviews and supported team-based geographic research

Feb 2012 - Feb 2014

# **ADDITIONAL**

Backend: PHP, Laravel, Java, Spring, SQL, Golang(Basic)

Frontend: HTML, CSS, Javascript, Vue.js, TailwindCSS, Angular(Basic)

Mobile: Flutter(Basic)

**Testing:** PHPUnit, Laravel Dusk, Vitest, JUnit **Tools & Platforms:** Docker, Git, Linux

Languages: Portuguese (Fluent), English (C2 - EF SET Certified)

Core Skills: Client Communication, Project Management, Problem-solving, Self-motivated, Remote Collaboration