André Lucas de Sousa Pinto
Software Engineer | Full Stack Developer

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andrelucax@gmail.com · +55 (61) 98231-4376 · 28 Years old · Brazil

Bachelor's degree in Software Engineering from the University of Brasília (UnB). Experienced in designing secure, well-tested, and scalable softwares using agile methodologies. Enthusiastic about web, mobile and game development, as well as home automation.

EDUCATION

Universidade de Brasília   **Brasília, DF, Brazil**
Software Engineer   2017 - 2022

PROFESSIONAL EXPERIENCE

09/2021 – Present

Full Stack Developer | **Lacuna Software** | **Brazil**
Developed software for registration authorities following ICP-Brasil standards, engaging in all stages of development, from requirement gathering and analysis to client meetings, database modeling, backend, frontend, and testing. Implemented various features including video conferencing, biometric data collection, digital certificate issuance, digital signature, and automatic email sending. Established unit, integration, and end-to-end testing standards adopted as the company's project basis. Contributed to existing projects by developing new functions, maintenance, code improvements and bug fixes. Designed a standard for multi-tenant applications and created a real-time communication system for biometric authentication validation. Additionally, updated .NET and Angular frameworks for various systems, including the company's foundational project.

03/2021 – 08/2021

Intern | **Federal Court of Accounts (TCU)** | **Brazil**
Developed new applications and maintained existing ones, enhancing team performance and transparency.

09/2020 – 02/2021

Intern | **Companhia da Terra** | **Brazil**
Developed a companion app for the pet shop, enabling customers to receive reminders for their pets' medications and vaccines, thereby increasing store sales and improving pets' lives.

SKILLS

Languages	C# | JavaScript | TypeScript | C++ | C | Python | SQL | HTML | CSS | LaTeX
Databases	MSSQL | Postgres | Oracle SQL
Frameworks & Libraries	.NET | ASP.NET | EF | SignalR | Playwright | MSTest | XUnit | Angular | Django | Django Restframework | React | React Native
Tools	Docker | Git | | AWS | Figma | Jira
Spoken Languages	Native Portugues | Advanded English
Others	REST | Swagger | CI/CD | Clean Code | Microservices | Distributed Systems | Frontend | Backend | Full Stack

CERTIFICATES & GRANTS

2023   From Zero to Hero: Unit testing for C# Developers
2023   From Zero to Hero: Integration testing in ASP.NET Core