# Luciano Balladares

Self-Taught Software Developer | Full-Stack Developer

Location: Chile | Languages: English (Fluent), Spanish (Native)

Availability: Immediate | Open to Remote Opportunities

## Summary

Passionate and dedicated self-taught software developer with a strong work ethic and over a year of hands-on experience in full-stack development. Transitioned from biomedical science to software engineering, leveraging problem-solving and analytical skills from the lab into coding. Proficient in modern web technologies, backend development, and API security.

## Technical Skills

* Frontend: React, JavaScript, TypeScript, Tailwind CSS, HTML, CSS
* Backend: Node.js, Express, Django, Python, JSON Web Tokens (JWT)
* Databases: MongoDB, PostgreSQL
* DevOps & Tools: Docker, Jest, Git
* Payments & Security: Stripe, API Security Fundamentals

## Projects & Experience

* MERN Stack Marketplace: Integrated Stripe for payments, implemented wishlist functionality.
* AI-Powered Resume Reviewer (CS50 Final Project): Built using Python and Django.
* SoulSync (Mental Health Chatbot): Developed a chatbot using AI and NLP.
* Emoti: Chat Application with WebSockets: Built using TypeScript, Socket.io, and Express.
* URL Shortener: Designed and tested using TypeScript and Jest.
* Bug Bounty Participation: Explored smart contract vulnerabilities, successfully earning bounties.

## Certifications

* - MongoDB RAG Applications Certification - MongoDB
* - Python Certification - Boot.dev
* - Fundamentals of API Security - APIsec University

## Education

Andrés Bello University, Chile  
Bachelor's Degree in Biomedical Science

## Professional Experience

Biomedical Scientist  
Adriana Cousiño Hospital, Chile (1 Year)

- Developed strong analytical, teamwork, and communication skills.  
- Applied problem-solving and attention to detail, which now translates into debugging and software optimization.

## Soft Skills

* - Strong communication & teamwork
* - Adaptability & fast learning
* - Problem-solving & analytical thinking
* - Strong work ethic & self-motivation