

# ALAN CASELLA

 <https://github.com/AlanCasella>

 <https://linkedin.com/in/alancasella>

 [alan.daniel.casella@gmail.com](mailto:alan.daniel.casella@gmail.com)

## SUMMARY

**Full Stack Developer (3+ years) specializing in NextJS, React, Node and AWS. Delivered end-to-end web applications, optimized infrastructure and resolved critical production issues in fast-paced environments. Strong focus on performance, maintainability and UX. Bilingual (Spanish/English C2).**

## PROFESSIONAL EXPERIENCE

- |   |                            |
|---|----------------------------|
| <b>Freelance Full Stack Developer</b>   | <b>Apr 2025 – Now</b>      |
| • Developed custom software solutions, managing client expectations and incorporating ongoing feedback. |                            |
| • Delivered end-to-end projects independently, meeting deadlines and ensuring client satisfaction.      |                            |
| <br>  |                            |
| <b>Software Engineer Jr.   @ Howdy:</b>   | <b>Jul 2022 – Feb 2025</b> |
| • Estimated, developed, and tested complete features, ensuring quality and on-time delivery.            |                            |
| • Quickly resolved bugs in unfamiliar areas of the system, minimizing downtime and service impact.      |                            |
| • Maintained infrastructure, scripts, cron jobs, databases, and APIs in AWS.                            |                            |
| • Led the development of a new project using modern technologies (NextJS & Vercel).                     |                            |
| • Proactively proposed tasks and general improvements, addressing UI/UX inconsistencies.                |                            |
| • Created detailed reports and executed complex queries to support data-driven decisions.               |                            |
| • Discovered, documented, and improved processes, increasing operational clarity and efficiency.        |                            |
| <br>  |                            |
| <b>Trainee Software Developer   @ Lionsofllc:</b>   | <b>Sep 2021 – Jun 2022</b> |
| • Assisted a Senior Developer, learning best practices through mentorship.                              |                            |
| • Automated and optimized processes by building custom scripts, improving cross-team efficiency.        |                            |
| • Developed features for microservices, contributing to scalable and modular architecture.              |                            |
| • Facilitated task delivery by providing guidance and bridging communication gaps in English.           |                            |
| • Maintained and enhanced AWS infrastructure, ensuring system reliability and scalability.              |                            |
| • Designed and implemented backend APIs, enabling seamless system integrations.                         |                            |
| • Delivered simple frontend features, ensuring functional and user-friendly interfaces.                 |                            |
| <br>  |                            |
| <b>Help Desk and Tech Support   @ UCES:</b>   | <b>Feb 2020 – Mar 2021</b> |
| • Explained and resolved hardware and software issues via email, phone, and in person.                  |                            |
| • Advised teachers and students, serving as the primary point of contact for technical support.         |                            |
| • Created user-facing documentation, automating 80% of recurring questions.                             |                            |
| • Optimized personal workflow to efficiently split time between help desk tasks and hardware repairs.   |                            |
| • Equipped campus facilities with new technologies for hybrid in-person/virtual classes.                |                            |

## **EDUCATION**

### **Henry Bootcamp**

FullStack Developer, React-NodeJS

**Oct 2020 - Feb 2021**

## **SKILLS & INTERESTS**

- Languages: Spanish (native), English (proficient, C2)
- Technical: Javascript, Python, PHP, Git, NodeJS, React, NextJS, CodeIgniter, Tailwind, PostgreSQL, MongoDB, Prisma, MySQL, AWS, EC2, S3, Lambda
- Interests: Cooking, Organized Video Games Tournaments, Psychology, Poetry