

# Tomás Fernández Valdés

## Software Developer

[tomasfernandezvaldes@gmail.com](mailto:tomasfernandezvaldes@gmail.com) | Cel. +54 93517619943 | Córdoba – Argentina

[LinkedIn](#) - [Github](#) - [Portfolio](#)

I am a Full Stack Developer and Game Developer with C1-Advanced English level. I have experience working with React, Redux, HTML, CSS, Express, Node.js, React Native, PostgreSQL, Javascript, Typescript, C# and Unity, among other technologies. I have developed several Web, Mobile, and Game projects, individually and as a team member, and I always find myself creating, learning, and working on new challenges. I consider myself a proactive person with a positive attitude, fast learning, and cooperative skills.

### PROJECTS AND EXPERIENCE

#### **Back End Developer**

Mar.23-

Getback, Santiago, Chile.

- Creation and maintenance of backend services using Javascript, Node.js, PostgreSQL, Sequelize, Bitbucket, Scrum, among others.
- Company Web: <https://getback.tech/>

#### **Front End Developer – Kustoms Sports e-commerce**

Sep. 22- Oct.22

Henry Bootcamp, Buenos Aires, Argentina.

- Group Project. Design and create a sports products e-commerce, implementing Javascript, React, Redux, and Tailwind technologies for Frontend; In addition to libraries such as Stripe, Auth0, Sweetalert, Cloudinary, Nodemailer, among others.
- Github: <https://github.com/tomasfv/kustoms-sports>

#### **Full Stack Web Developer – SPA Pokémon Web App**

Aug. 22- Sep.22

Henry Bootcamp, Buenos Aires, Argentina.

- Individual Project. Design and create a Web App using the *PokeApi* API, implementing React, Redux, Javascript and pure CSS technologies for Frontend; Node, and Express for Backend, and PostgreSQL with Sequelize for the Database.
- Deploy: <https://pi-pokemon-main-wine.vercel.app/>
- Github: <https://github.com/tomasfv/PI-Pokemon-main>

#### **Videogames Sound Designer & Music Composer**

Jan.15-Jan.22

Coffee Maker Productions, Córdoba, Argentina.

- Compose dynamic (interactive) music and design sound assets for more than 5 independent video games, using audio softwares such as Cubase, Protools, IzotopeRX, among others.
- Implement audio and music assets within video game engines such as Unity3D, using the Audiokinetic Wwise Middleware and basic C# programming language.
- Portafolio: <https://coffee-maker-productions.webnode.page/>

**Logistics Manager and Web Analytics (e-commerce)**  
Grupo Newsport, Córdoba, Argentina.

Jan.17-Jan.19

- Use of Mercadolibre, Flexxus Enterprise, and Magento platforms.
- Sales Processing, Stock control, Billing, Shipment Tracking, Data Analysis, Products Updates, and Customer Service.

## **OTHER PROJECTS**

### **Independent Developer**

- Full Stack Developer – [The Video Games Shelter \(work in progress\)](#)
- Web Developer – [Travel Website](#)
- Mobile Developer – [ToDo App](#)
- Link: <https://tfvportfolio.netlify.app/>

## **EDUCATION**

- Full Stack Web Developer - Henry Bootcamp - 700 hours of theoretical-practice programming - 2022. (<https://certificates.soyhenry.com/cert?id=a1d3c5bb-0f86-4aa7-817d-c447c5257da9>)
- Bachelor's Degree in Music Composition – National University of Córdoba – 2018.

## **COURSES**

- OpenBootcamp – Unity and C# - 2023.
- OpenBootcamp – TypeScript – 2023.
- Audiokinetic Wwise - 101, 201, 251 and 301 certifications: Wwise Fundamentals, Interactive Music, Performance Optimization & Mobile Considerations, Wwise-Unity Integration – 2020.
- La Metro Escuela de Diseño y Comunicación Audiovisual – Sound Editing Course with Cubase: Audio Production Software – 2015.

## **LANGUAGES**

- English: EF SET Certificate – Level C1 Advanced (<https://www.efset.org/cert/QgKh6x>)
- English: C1 Advanced – Graduated from the "English Instruction Program" (2003-2009) - I.I.C.A.N.A. (Institute of Argentine-North American Cultural Exchange)
- English: Primary level at bilingual school "Unidad Educativa Maryland" (1998-2002)
- Spanish: Native.

## **COMPETENCIES**

- **Tech Skills:** C#, Unity, Wwise, Javascript, HTML, CSS, React, Redux, Tailwind, Bootstrap, React Native, Expo, Node.js, Sequelize, Express, PostgreSQL, Git, Github, Scrum.
- **Tools:** Postman, Visual Studio Code, pgAdmin 4, Vercel, Heroku, Netlify, Railway, Auth0, Stripe, Sweetalert.
- **Soft Skills:** Analytical Thinking, Perseverance, Proactivity, Responsibility, Problem Solving, Teamwork, Agile Learning, Autonomy, Cooperation.

## **OTHER DATA OF INTEREST**

- Teaching private music and guitar lessons to more than 20 students in different countries such as the United States, Canada, and Argentina.