Katherine Contreras

Full Stack Web Developer

+54 2996101393

kathijcs@gmail.com

Linkedin - Github - portfolio

Full Stack Developer | Scalable Web Applications & E-Commerce

EXPERTISE:

REACT.JS | REACT NATIVE | REDUX | TAILWIND CSS | NODE.JS | EXPRESS | POSTGRESQL | API DEVELOPMENT | CLOUD AND IA DEPLOYMENT

Languages

Spanish	NATIVE		
English	C1	**French**	B1

PROFESSIONAL SUMMARY

Results-driven **Full Stack Developer** with a strong frontend focus and expertise in building **scalable, high-performance web applications**. Specializing in **e-commerce, authentication systems, and API integrations**, I develop **secure, responsive, and optimized solutions** that enhance user experience and business growth. Proficient in **modern JavaScript frameworks**, backend development, and cloud deployment, I thrive in **agile, collaborative environments**. Advanced English proficiency, ensuring seamless communication in global teams.

Core Competencies

Frontend Development & UI/UX

✓ **Modern JavaScript, React.js & React Native Development** | Redux | Context API | Component-Based Architecture
✓ **Responsive & Mobile-First Design** | Tailwind CSS | Figma
✓ **REST API integration & UI animations** with Framer Motion

Backend Development & API Engineering

✓ **Node.js & Express.js Development** | RESTful API Design
✓ **Database Design & Management** | PostgreSQL | MySQL | Sequelize ORM | Relational Data Modeling | Postman
✓ **Third-Party API Integration** | Payment Gateways (MercadoPago)

AI-Driven Web Solutions

✓ Early-stage projects using **OpenAI APIs**
✓ **Smart features** in web apps (text generation, summarization)

DevOps, Cloud Deployment & Version Control

✓ **Git | GitHub** | Pull Requests & team collaboration
✓ **Cloud Hosting & Deployment** | Railway | Vercel | Netlify

Experiencia

Frontend Developer – D3SI (Henry's internship)

📍 Chile (Remote) · 🗓️ Feb 2025 – May 2025 (project completed)
Temporary project contract.
- Built UI for a clothing franchise inventory and sales management system.
- Developed admin dashboards with CRUD operations and inventory tracking.
- Integrated secure checkout systems and transaction processing.
- Handled user authentication and account recovery.
- Implemented multi-role dashboards for customers, admins, and vendors.
- Stack: React.js, TailwindCSS, REST API consumption.

Full Stack Teaching Assistant – Henry Bootcamp

📍 Argentina (Remote) · 🗓️ Apr 2024 – Jun 2024
- Coordinated a group of students for team integration.
- Assisted with exercise resolution and promoted group collaboration (pair programming).
- Proposed improvements for the Bootcamp processes.

Frontend Developer – Clases Virtuales Pernalete

📍 Argentina (Remote) · 🗓️ Jul 2024 – Aug 2024
Freelance project for an independent instructor.
- Built a course catalog site with payment integration and email contact features.
- Stack: React, Vite, TailwindCSS, Framer Motion, mailto, MercadoPago.

Frontend Developer – Verocruz Beauty & Personal Care

📍 Argentina (Remote) · 🗓️ Feb 2024 – Mar 2024
Freelance project for a beauty brand entrepreneur.
- Website with blog, online course sales, and gift voucher purchases.
- Stack: React, Vite, TailwindCSS, Framer Motion, MercadoPago.

Personal Projects

Task Management App (React Native)

- Collaborative development of a mobile app for task management with user authentication.
- Features include task creation with date, time, and priority, and task sharing with registered users.
- User profile editing and friend management within the app.
- Task status updates and completion notifications in real-time.
- Backend interaction using Postman for user and task data handling.

Emotion Detector with AI (Python, TensorFlow, OpenCV)

- Developed a neural network model for facial emotion recognition from images.
- Webcam image capture implemented in Google Colab environment.
- Face detection using Haar Cascade classifier.
- Real-time emotion prediction: angry, disgust, fear, happy, sad, surprise, neutral.
- Display of bounding boxes and confidence labels on detected faces in images.