Katherine Contreras

Full Stack Web Developer

+54 2996101393

kathijcs@gmail.com

<u>Linkedin</u> - <u>Github</u> - <u>portfolio</u>

Full Stack Developer | Scalable Web Applications & E-Commerce

EXPERTISE:

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

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.

Languages

English C1

Spanish NATIVE

French B1

Additional Information

✓ Active open-source contributor | Engaged in web development communities

✓ Continuous learner | Passionate about staying ahead in web technologies

✓ Remote & Hybrid Work Experience | Efficient in distributed team environments

Portfolio & Certifications: **portfolio**

Core Competencies

Frontend Development & UI/UX

- ✓ Modern JavaScript & React.js Development | Redux | Context API | Component-Based Architecture
- √ Responsive & Mobile-First Design | Tailwind CSS | Figma | Cross-Browser Compatibility
- ✓ Performance Optimization | Lazy Loading | Code Splitting | Caching Strategies
- ✓ **Dynamic & Interactive Interfaces** | Custom Hooks | State Management | Client-Side Routing
- ✓ Accessibility (a11y) & SEO Optimization | ARIA Best Practices | Metadata Structuring

Backend Development & API Engineering

- ✓ Node.js & Express.js Development | RESTful API Design | Middleware Implementation
- ✓ Database Design & Management | PostgreSQL | MySQL | Sequelize ORM | Relational Data Modeling
- ✓ **Authentication & Authorization** | JWT | OAuth | Role-Based Access Control (RBAC)
- ✓ **Third-Party API Integration** | Payment Gateways (MercadoPago, Stripe) | Cloudinary for Media Storage
- ✓ Microservices & Scalable Architecture | Modular Code Structure | API Rate Limiting

DevOps, Cloud Deployment & Version Control

- ✓ Git & GitHub Workflow | Branching Strategies | Code Review | CI/CD Pipelines
- ✓ Cloud Hosting & Deployment | Railway | Vercel | Netlify | Serverless Functions
- ✓ Containerization & Automation | Docker (Basic) | Deployment Scripting
- ✓ Error Handling & Debugging | Logging Strategies | Performance Monitoring

E-Commerce & Business-Oriented Development

- ✓ **Product Catalog & Inventory Management** | Admin Dashboards | CRUD Operations
- ✓ **Secure Payment Processing** | Checkout Systems | Order & Transaction Management
- ✓ User Authentication & Session Management | Secure Login | Account Recovery
- ✓ Data Analytics & Business Insights | User Behavior Tracking | Engagement Metrics
- ✓ Multi-Role User Systems | Customer, Admin, Vendor Dashboards

Agile Development & Team Collaboration

- ✓ Scrum & Agile Best Practices | JIRA | Standups | Sprint Planning
- ✓ Remote Collaboration & Teamwork | GitHub PR Reviews | Slack | Documentation Best Practices
- ✓ Continuous Learning & Open Source Contributions | Up-to-date with Latest Web Trends