Grecia Delgado

📞 (+51) 943825205
✉️ greciadm2596@gmail.com
🔗 https://www.linkedin.com/in/gredelga/
🔗 https://github.com/AzucenaGrecia

Experience

Software Engineer	XEPELIN	July 2023 - Present
Full Stack		*Santiago, Chile*

- Led the integration of biometric validation with the Mexican Electoral System (INE) via a Nest.js microservice using SOAP protocols, reducing processing time from 5 hours to 3 minutes, and preventing identity theft. Implemented CI/CD using GitHub Actions with Docker/Kubernetes deployment and Grafana for real-time monitoring.
- Contributed to atomize the review of legal documents, reducing review time by 37%, using Nest.js, React.js, AWS, DynamoDB, and GitHub CodePipeline, and integrating with Niva via REST API.
- Collaborated on developing new features for Xepelin's client onboarding and implemented A/B testing with Flagsmith to optimize the user experience, using Next.js, Nest.js, Express, and MySQL.

Software Engineer	KUSHKI	January 2022 - July 2023
Full Stack		*Quito, Ecuador*

- Designed and implemented cloud-native architectures for cash-in, cash-out, and transfers using AWS services like Lambda, DynamoDB, S3, Step Functions, and SQS, reducing processing times by over 20%.
- Built event-driven REST APIs with Go and Node.js, and developed micro-frontends for Kushki's Administration Panel using single-spa, Redux Toolkit, and React Testing Library.
- Worked on ETL with Scala to process large daily transactions in AWS S3, improving the speed of the reconciliation process.

Software Engineer	B89	August 2021 - January 2022
Full Stack		*Lima, Peru*

- Led the development of B89's Administration Panel, improving customer support with tools for managing credit lines, client status, cashback, and debt financing plans using React, Redux, Ant Design, and Axios. Also created a PoC for a scalable frontend architecture with micro frontends using Module Federation (Webpack 5) and single-spa.js.
- Built REST APIs and gRPC services with Node.js (Moleculer.js) and Apache Kafka, leveraging an event-driven architecture for seamless communication between services.

Software Engineer	DEUNA	May 2021 - August 2021
Full Stack		*Tegucigalpa, Honduras*

- Enhanced Deuna's e-commerce platform by implementing full-text search with Typesense and developing a coupon application feature during checkout using React, TypeScript, and the Spree gem.
- Built a new React application with TypeScript to enable real-time order delivery tracking.

Web Developer	MINSKY	June 2020 - November 2020
Freelance		*Lima, Peru*

- Led customer interviews and created responsive UI mockups using HTML5, CSS, and JavaScript for a health app helping people recover from COVID-19 symptoms.
- Developed interactive forms, menus, and web elements, ensuring responsiveness and cross-browser compatibility.

Web Developer	MEDICAL CENTER OSI	May 2020 - October 2020
Freelance		*Lima, Peru*

- Created an online form for patient registration using HTML, CSS, JavaScript, and Google Apps Script, saving staff time.
- Worked with the UX team to gather feedback and design mockups for new website pages using HTML5, CSS, and JavaScript.

Education and certifications

- **Bachelor of Science in Industrial Engineering**, University of Engineering and Technology (UTEC).   **2013-2018**
- **Codeable Bootcamp**, Intensive Full Stack web development education program.   **2021**
- **NestJS + Microservices: Scalable and Modular Applications**, DevTalles Academy.   **2025/03**
- **Software Architecture: REST API Design**, Udemy.   **2023/03**
- **Introduction on Serverless, Lambdas y Api Gateway con AWS**, Udemy.   **2022/03**

Languages and technologies

- **Backend Technologies**: Node.js, TypeScript, Python, Go, Ruby, Scala.
- **Frontend Technologies**: React, Next.js, TypeScript, HTML, CSS, JavaScript, Tailwind.
- **Frameworks & Architectures**: NestJS, Express, Ruby on Rails, Moleculer.js, gRPC, RESTful API's, SOAP.
- **Databases**: PostgreSQL, DynamoDB, MongoDB.
- **Cloud & DevOps**: AWS (Lambda, EC2, S3, SQS, Step Functions, Cloudwatch), Docker, Kubernetes, GitHub, GitLab.

- **Testing & CI/CD**: Jest, Cypress, GitHub Actions.
- **Other Tools**: Nats ,Kafka, LangChain.
- **Languages**: English (C1), Spanish (Native)