DANIEL MOYA
Fullstack Software Engineer

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MALAGA, SPAIN

I'm a **Fullstack Software Engineer** with **6+ years of experience** employing **agile** environments to build, improve, and maintain **web application**s. I'm proficient in **web** and **mobile** development. For the **frontend**, I have strong skills in **JavaScript, React, Astro, and Next.js**, and for mobile development, I specialize in **React Native.** On the **backend**, I have solid experience building **API**s and scalable services in **Node.js and Golang, using Docker and Kubernetes.** Excellent technical and non-technical communication skills, proficient working independently and managing my own schedule, remarkable teammate and contributor. Advanced level of English (fluent).

EDUCATION

MARGARITA UNIVERSITY   Nueva Esparta, Venezuela
Bachelor of Systems Engineering;   2015-2019

PROFESSIONAL EXPERIENCE

CURIOUS INC   **Hengelo, Netherlands**
    PROJECT: ONDERWEG APP - Mobile Engineer   **September 2020-Present**
- Led multi-disciplinary team to design, develop, and launch online e-learning app; prioritized and resolved 45 new features and bug fixes.
- Promoted within 12 months due to strong performance and organizational impact (one year ahead of schedule)
- Created more than 80% of features for the web application.
- Expanded the app with a new module for e-learning with books, video lessons, quizzes, and exams for theory book providers, hence earning 3% revenue per item sold
  Tech Stack: Javascript, Typescript, React , React Native, Gradle, Java, Ruby, Android, XCode, CircleCI, Fastlane

    PROJECT: DATION DASHBOARD- Fullstack Software Engineer
- Designed migration strategy to cloud and microservices architecture after the company acquired 2 competitors and saved 66% in costs due to duplicate resources
- Improved invoices search speed by x5, helping the company maintain the revenue from a big customer
- Designed and built a recommendation algorithm for lesson appointment scheduling which increases driving school revenue and customer loyalty.
- Designed and developed a supercharged agenda for driving schools management adding 10+ new features lacking in the old agenda
- Increased by 30% market positioning by refactoring 70% outdated UI pages, and features which led to a modern version of the software
  Tech Stack: Javascript, Typescript , React, Firebase, Unix/Linux, Golang, Php, SQL, Postgresql, CircleCI, Docker, Kubernetes.

    PROJECT: SBVO PORTAL - Fullstack Software Engineer
- Built from scratch more than 80% of the main ui features of the web application
- Increased the delivery sprint by 35%
- Reduced bugs per release by 30%, took initiative in adding e2e tests for better quality assurance, testing all core features of the application
- Helped get 160K EUR with 4 more project phase contracts, after showcasing the main features, tested and within expected timeline in the first phase
  Tech Stack: Javascript, CSS, React, Cypress, Firebase, Unix/Linux, PHP, SQL, Postgresql, CircleCI, Docker, GCP.

H.A SYSTEMS   **Caracas, Venezuela**
Data Engineer   **April 2020 - August 2020**
- Implemented code integration, automated testing, staging, versioning and deploying helping improve the team productivity and to complete goals faster.
- Developed ETL pipelines to migrate DB2 database to cloud and improved by 90% the query performance and system reliability.

- Engaged with high-volume data systems, facilitating seamless interaction and proficiently conducted big data analysis to extract actionable insights
Tech Stack: Go, Github Actions, SQL, Spark, DB2, AWS, RDS, CloudWatch

EMURGO   **Tokyo, Japan**
Software Engineer   **August 2019- March 2020**
- Decreased by 50% the time to load (TTL) for the content and assets on the website using optimization techniques
- Boosted the traffic within a 3 months expected timeline.
- Improved the overall SEO Score for the website to 97% reaching better web search positioning.
- Created an e-commerce to strengthen commercial alliances and contribute to the company's brand positioning and revenue increase by 15% selling merchandise products
Tech Stack: HTML, Javascript, CSS, Vue, React, MobX, NodeJs, Graphql, Webpack, Github Actions, Shopify, Google Analytics, Google Tag Manager, Chrome Lighthouse

BICENTENARIO BANK   **Caracas, Venezuela**
Software Engineer   **April 2019 - July 2019**
- Reduced by 3 weeks the time to completion of the project quantifying and estimating the total efforts and planning the roadmap for the execution of the credit batch processing project
- Reduce technical debt within the organization by 25% documenting the system architecture for the credit batch processing project
- Saved by 70% development and production infrastructure costs by estimating and reserving in advanced storage space and processing capacity required for query execution given a data set
Tech Stack: RPG Language, SQL, DB2, IBM I Series