



Daniel Alvarez

FullStack Web & Mobile Software Engineer

"Crafting solutions that matter — because how you do anything is how you do everything."

Profile

Software Engineer with 5+ years of experience crafting intuitive web and mobile solutions while building scalable, high-performance systems. Skilled in diverse tech stacks and the full software development lifecycle. Problem-solver with a strong frontend and UX/UI focus, delivering clean, reliable applications in Agile teams.

Work Experience

Front-End Flutter Developer, Tecnología Transaccional - Full-time office April 2024 - Present

- Designed and developed bespoke frontend solutions for web and mobile platforms with Flutter, enhancing UX and system performance.
- Led Agile SCRUM teams, integrating Factory/Singleton patterns, MVVM/MVC architecture, and SOLID principles for maintainability and code quality.
- Implemented custom BLOC state management and modularization strategies for scalability.
- Developed reusable widget libraries to accelerate delivery timelines.
- Defined, developed, and structured web and mobile project templates to establish coding standards and best practices for Flutter and Angular development, improving consistency across teams and tech stacks.

Skills: Flutter, BLOC, Angular, TypeScript, TailwindCSS, Factory Method, Singleton, SOLID, Modularization, REST API, MVVM, MVC, Architecture, Cross-Platform Development.

FullStack Software Engineer, Acklen Avenue - Full-time remote April 2023 - October 2023

- Delivered full-stack applications with React.js, TypeScript, C#, and REST APIs for diverse scalable business solutions.
- Collaborated in Agile teams using Kanban/XP methodologies, applying SOLID principles, MVC architecture, and clean coding practices.
- Implemented CI/CD pipelines with GitLab and SonarCloud, enhancing code reliability and deployment speed.

Skills: Node.js, React.js, TypeScript, C#, TailwindCSS, REST API, MVC, Agile Methodologies, CI/CD, Code Quality.

Front-End Web/Mobile Developer & MKT Tech Support, PAiC - Full-time remote October 2020 - February 2023

- Delivered tailored frontend solutions for web and mobile platforms for international clients in e-commerce, telecom, and other industries.
- Led multidisciplinary teams using Agile SCRUM methodologies, improving collaboration and accelerating project delivery.
- Optimized corporate websites for SEO and integrated Google Analytics, enhancing visibility, traffic tracking, and digital marketing effectiveness.

Skills: React.js, Next.js, Vue.js, TypeScript, React Native, Flutter, BLOC, TailwindCSS, REST API, SQL, Jira, Figma, Power BI, Google Analytics, WordPress, and MailChimp.

Freelance Developer & Entrepreneur, SoAS / Freelance - Remote January 2018 - Present

- Founded and manage SoAS, delivering web and mobile solutions for local and international clients, including e-commerce platforms, digital wallets, real estate systems, and custom management tools.
- Designed and implemented solutions across diverse tech stacks, integrating payment gateways, BaaS, and deploying applications on AWS, Heroku, Firebase, and GitHub for scalability and reliability.
- Compete in regional tech challenges to keep expertise and a competitive edge.
- Directed operations as the former CEO of Café Pelao MSME, overseeing HR and aligning business goals with technical execution.

Skills: Node.js, Strapi, Nest.js, React.js, Next.js, TypeScript, React Native, Flutter, PostgreSQL, REST API, Figma, AWS, Heroku, Firebase, WordPress, and MailChimp.

Contact and details

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Links

[LinkedIn](#)

[GitHub](#)

[Portfolio](#)

[EFSET Certificate](#)

[Content Creator Blog](#)

Tech Stack

- Git - Expert
- HTML + CSS + JS - Expert
- Flutter/Dart - Expert
- React Native - Expert
- React.js / TypeScript - Expert
- Next.js - Expert
- Angular - Expert
- Strapi / Node.js - Expert
- Kotlin - Advanced
- C# - Intermediate
- SQL - Advanced
- Figma - Advanced
- WordPress/Elementor - Expert
- Firebase - Advanced

Languages

- Spanish (Native)
- English (C1 Certificate)

Hobbies

- Hardcore gaming
- Quality time with family and dogs
- Lecture time at free times
- Daily basis of research activities to keep up-to-date my self-taught learning knowledge and skills.

Additional Experience

Tech SEO Content Writer, Revelo/ListoPro - Remote
November 2022 - December 2023

- Produced SEO-optimized technical content for beginner and advanced developers, enhancing visibility and engagement for engineering-focused platforms.

IT & Project Manager, CAEH - Contract
March 2019 - July 2019

- Implemented ISO 22301, ISO 9001, and ISO 20001 standards while managing network projects and collegiate systems.

Skills: JavaScript, WordPress, and Joomla.

Computer Science and Robotics teacher, Hosanna - Contract
January 2020 - July 2020

- Led the Computer Science baccalaureate program and implemented LMS-based remote learning during the pandemic.

Skills: EdModo, MS Office, PSeInt and C++.

Education

Master in UX/UI Web Development, UNIR, SPAIN - Remote
Present

Infotechnology Engineer, José Cecilio del Valle University, Tegucigalpa
2022

References

Javier Salazar - App Solutions Manager from Tecnologia Transaccional
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Carlos Solorzano - IT Director from Acklen Avenue
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Celeo Arias - Former CEO and Chairman from PAiC
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Professional Achievements

- **Tecnologia Transaccional:** Traveled to Guatemala for professional training, ensuring alignment with corporate standards.
- **Acklen Avenue:** Reviewed and refined internal corporate solutions from design flow to implementation.
- **PAiC:** Designed and delivered innovative MKT campaigns, implemented Atlassian Products, and managed ITIL processes.