



Gustavo Gomez

A Full-Stack Developer with a Keen Eye for Design and a Passion for Tinkering

- San Diego, US
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- gustavogomez092@gmail.com
- Developer Portfolio

Languages

Spanish

Proficiency level: Native

English

Proficiency level: C2

Programming Languages

JavaScript

TypeScript

PHP

Python

C

Skills

Full-Stack JS & TS Development

Developing comprehensive client-server applications using modern JavaScript technologies.

Multilingual Communication

Working effectively in bilingual and international environments.

Project Leadership & Mentorship

Leading teams and mentoring junior developers to success.

SCRUM & Agile Methodologies

Applying Agile principles to enhance team productivity and project outcomes.

Cloud Services & Architecture

Leveraging cloud platforms for scalable application deployment.

Frontend Frameworks

Creating dynamic, responsive interfaces using leading JavaScript frameworks.

Backend Frameworks

Building secure and scalable server-side applications.

UI/UX Design Principles

Delivering intuitive and visually pleasing user experiences.

SQL/NoSQL Databases

Designing and querying relational and document databases.

Git Version Control & GitFlow

Efficient source control and team collaboration using Git.

Build Tools & Modern Tooling

Configuring modern development environments for performance and scalability.

Interests

Motion Design & Animation

GSAP, Cinema 4D, Blender3D, WebGL, ThreeJS, motion.dev

UI/UX Innovation

Figma, Rive, Lottie, Adobe XD, Photoshop, Illustrator, After Effects

Cross-Platform Development

JavaScript, TypeScript, React, Vue, React-Native, Electron, GraphQL

Awards

NVidia Inception Program

NVidia

2025

Link to website

Architected and led development of a comprehensive full-stack risk management platform. The platform's technical excellence and innovative risk analysis approach directly contributed to Penrove's acceptance into the Nvidia Inception program, validating its market potential in the fintech ecosystem.

Digital Communication

Collision Awards

2025

Link to award

Led engineering development for Capstan Therapeutics' award-winning website as Engineering Manager at STRUCK agency, contributing to the project's recognition as a Silver Winner at the 2025 Collision Awards in the Digital Communication - Pharmaceutical category.

Digital Communication

Collision Awards

2024

Link to award

Lead developer for the award-winning Chia.com brand website and animation as part of STRUCK agency's team, earning Gold Winner recognition at the 2024 Collision Awards in the Marketing & Communications

About Me

Versatile and seasoned software developer with 10+ years of experience across front-end and back-end development, specializing in JavaScript and frameworks like React, Vue, Angular, Node.js, Express, NestJS, and GraphQL. Known for blending strong engineering with a design-oriented mindset, I craft intuitive user interfaces and dynamic animations using tools like GSAP, Lottie, and Motion. Bilingual in English and Spanish, I thrive in cross-functional, multicultural teams.

Profiles

- GustavoGomez092

Gustavo Gomez Selva
- GustavGomez092

Experience

Nिकासource - Struck

2021 - 2025

Front-end Developer → Engineering Manager

Remote

https://nicasource.com/

Worked for the NicaSource team as staff augmentation, assigned to one of their key clients: STRUCK, a design and development agency based in Salt Lake City, Utah.

- Front-end Developer:** Developed responsive, interactive user interfaces for complex web applications using modern JavaScript frameworks, focusing on performance optimization, accessibility standards, and seamless user experiences across multiple browser environments.
- Team Lead:** Coordinated cross-functional full-stack development teams in building diverse application portfolios, implementing agile methodologies, code review processes, and mentoring junior developers while maintaining hands-on development responsibilities.
- Engineering Manager:** Managed multiple development teams simultaneously, serving as primary liaison between technical teams and C-level stakeholders, overseeing complete project lifecycles from requirements gathering through deployment, while ensuring delivery timelines and quality standards were consistently met.

Top Floor Marketing

2017 - 2021

Motion Designer → Development Department Director

Hybrid

https://topfloormarketing.net/

- Motion Designer:** Created compelling print and digital media assets for diverse client portfolios while designing intuitive UI/UX interfaces for web applications, developing proficiency in design software and user experience principles.
- Multimedia Director:** Led cross-functional multimedia teams and coordinated department operations, honing project management skills and strategic planning capabilities while maintaining creative oversight.
- Sr. Software Developer:** Architected and developed scalable web solutions for international clients using modern frameworks, gaining expertise in full-stack development, cross-cultural project delivery, and enterprise-level applications.
- Development Department Director:** Spearheaded all development operations, managed technical teams, established coding standards and workflows, while driving departmental growth and ensuring high-quality deliverables across multiple concurrent projects.

Digital Media Construction

2015-2017

Designer → Web Developer

Hybrid

https://digitalmediaconstruction.com/

Started at Digital Media Construction as a Designer, creating layouts and print-ready pages for a nationally distributed golf magazine. Later transitioned into a Web Developer role, building interactive HTML5 and WordPress sites focused on user engagement. Leveraged JavaScript and advanced CSS animations to craft dynamic interfaces, while honing skills in responsive design, cross-browser compatibility, and client-specific customization.

Sitel

2009 - 2014

Customer Service Rep

On-Site

https://www.foundever.com

Started working at Sitel (now Foundever) as a Customer Service Representative for the CapitalOne campaign, handling high-volume inbound calls and providing support for credit accounts with professionalism and empathy. Promoted to Escalations Representative, where I managed supervisor-level calls, conducted account investigations, and resolved complex customer issues. Gained strong skills in conflict resolution, CRM systems, and effective communication under pressure.

Projects

Latest projects in my portfolio

https://gustavogomez092.github.io/portfolio/

You can take a look at the latest projects I've been a part of by visiting my portfolio.

Penrove

May 2025

Full-stack

https://www.penrove.com/

Full-stack project that helps organizations working on the world's most complex, safety-critical systems move faster and with more confidence, from defense and aerospace to advanced manufacturing and mobility.

TypeScript, React, Nest.js, WebGL, TailwindCSS, Zustand, GraphQL, Apollo

Capstan Therapeutics

January 2025

Full-stack

https://www.capstantx.com/

Full-stack project for a biotechnology company. With a strong focus on design and animations, this site leverages 2D and 3D animations for a unique user experience

JavaScript, Vue.js, Pinia.js, GraphQL, Apollo, TailwindCSS, Lottie, WebGL

Insitro

December 2024

Full-stack

https://www.insitro.com/

Full-stack project for a data-driven drug discovery and development company, Leveraging Cinema 4D for parts of the design and animating with GSAP and Three.js. Insitro stands out with its unique user interface and experience.

JavaScript, PHP, Vue.js, Pinia.js, GraphQL, Apollo, WebGL, Three.js, WordPress

Dexter

April 2024

Full-stack

https://github.com/GustavoGomez092/dexter/

Full-stack project born from the need of having a tool to streamline code interviews for recruits in the hiring process, as an Engineering Manager, I had to take several technical interviews a day while saving the highlights.

TypeScript, Next.js, React, Zustand, TailwindCSS, Firebase

Trckr

August 2023

Desktop App

https://github.com/GustavoGomez092/trckr

A Local Time Tracker app made to keep track of tasks on a daily basis, I was required to enter a weekly timesheet and wanted a way to log my time in a quick and efficient way.

JavaScript, React, Electron, Electron-storage, TailwindCSS

Chia Pet

May 2023

E-commerce

https://www.chia.com

E-Commerce website for the iconic terracotta figurines brand. Out-of-the-box design and animations that match the style define this one-of-a-kind website.

Javascript, PHP, Lottie, Rive, WebGL, Cinema4D, WordPress

Ore.Design

June 2022

Full-stack

https://ore.design/

Full-stack project for a Landscape design and technology firm, built in a "front-to-back" theme to satisfy the tailored requirements of the client, leveraging smooth animations with GSAP and Vue.js as the front-end framework.

JavaScript, PHP, Vue.js, Pinia.js, TailwindCSS, GSAP