Daniel Garro

Full Stack Developer

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SUMMARY

Results-driven **Full Stack Developer** with **5+ years of experience** building scalable, high-performance web applications. Specializing in Next.js, React, and Firebase, with expertise in scalable UI architectures, API integrations, and performance optimization. Strong problem-solver with **entrepreneurial experience**, a track record of **launching successful apps**, and expertise in **mentoring and coaching developers**.

TECHNICAL SKILLS

Advanced: JavaScript (ES6+), React, Next.js, Typescript, ShadCN, Tailwind CSS, DaisyUI, Firebase, Sanity, Django, Python, Express, Node.js, PostgreSQL, MongoDB, ORM, OOP, Prompt Engineer, Git/Github, Vercel, Search Engine Optimization

Familiar: MySQL, IIS, VirtualBox

Other: AI Integration, Payment Processors, API Integration, Affinity Photo, Affinity Designer, Affinity Publisher, Capture One, Figma, Insomnia, Postman, Canva, Microsoft ClipChamp, Audacity

Soft Skills: Problem-Solving, Communication, Team Leadership, Time Management, Adaptability, Creativity

EXPERIENCE

Co-founder & Coding Mentor | **CodeNoobs**   *Sept 2023 - Present*

- Built **CodeNoobs**, a **mentorship and coaching program** helping developers transition into tech.
- **Empowered 1600+ aspiring developers** by creating an interactive mentoring community, providing structured guidance, live coaching, and hands-on coding experiences, resulting in higher engagement and faster skill acquisition.
- Designed a **complete web developer curriculum** covering HTML, CSS, JavaScript, Next.js, Firebase, and Vercel, blending theory with an emphasis on practical projects, leading students to successfully build real-world applications and landing their first freelance jobs.
- Increased student success rate by implementing an accountability-driven learning model, incorporating weekly code-along sessions, group challenges, and one-on-one coaching, leading to a measurable boost in project completion and job-readiness.
- Managed digital platforms:
    - Website: https://www.codenoobs.io/
    - YouTube: https://www.youtube.com/@code_noobs
    - Facebook: https://www.facebook.com/groups/codenoobs

Founder & Full Stack Developer | **Better Essay**   *Oct 2024 - Present*

- Built and launched **Better Essay**, an AI-powered essay-writing platform using **Next.js, Firebase, and OpenAI API**.
- Developed **secure authentication** (Firebase Auth) and integrated **Stripe API for seamless payments**.
- Designed an intuitive, responsive UI with Tailwind CSS & DaisyUI, improving user engagement.
- Implemented **serverless functions** for efficient background processing.
- **Live App:** betteressay.app

Founder & Web Developer | **DG Design & Dev**   *May 2024 - Present*

- Established a web development agency specializing in **custom full-stack solutions**.
- Built **dgdesignanddev.com** using **Next.js, Firebase, and Tailwind CSS**.
- Provide **Development, SEO optimization, UI/UX design, and Performance optimization**.

Freelance Web & App Development

Saveria Tattoos & Fine Art   *Jan 2025 - Feb 2025*

- Designed and developed a **modern, responsive portfolio website** for a tattoo and fine artist, showcasing art galleries, services, and a contact form.
- Implemented **optimized image galleries** for high-quality artwork display and smooth navigation.
- Integrated Firebase for fast and secure hosting and designed a clean, minimalistic UI.
- Ensured **mobile-first design** and **SEO optimization** to improve online visibility.
- **Live App:** saveriafineart.com

MiCard LLC   *Mar 2024 – Apr 2024*

- Developed UI components and functionality for a **Next.js-based digital business card platform**.
- Converted Figma designs into responsive React components.
- **Live App:** micard.io

Cover Better   *May 2023 – Aug 2023*

- Co-built an AI-driven cover letter generator with **over 20,000+ active users**.
- Built with **React, Firebase, and OpenAI API**.
- Developed **secure authentication** (Firebase Auth) and integrated **Stripe API for seamless payments**.
- Added **customization controls** for tone and creativity, improving user personalization.
- **Live App:** coverbetter.io

G. Cotter Enterprises, Inc.   *Mar 2024 – Present*

- Provided general **technical support & feature development** for the company's reporting platform.

- Upgraded an **outdated reporting system** to a full-stack **Django & PostgreSQL web app**.
- Added **secure authentication and version-controlled reporting** for **data integrity**.
- Custom report PDFs generated using Python ReportLab.
- Web app met all client requirements for security, data integrity, and scalability.

OTHER EXPERIENCE

- **Adjunct Assistant Professor** – *Rider University, NJ, USA (2008-2023)*
- **Adjunct Instructor** – *Temple University, PA, USA (2013-2016)*
- **Adjunct Instructor** – *Camden County College, NJ, USA (2008-2013)*

EDUCATION

- **Full Stack Software Engineering Bootcamp** | *Nucamp*   *Mar 2022 - Dec 2022*
- **M.A., Texas Tech University**   *Aug 2006 - May 2008*
- **B.A., Washington College**   Sep 2001 - May 2005

PROJECTS & INTERESTS

Content Creation & Podcasts

- **Host & Producer:** [CodeNoobs Podcast](#) | [Existential Stoic Podcast](#)
- **YouTube Channels:** [CodeNoobs](#) | [Existential Stoic Podcast](#)

Photography & Digital Art

- **Specialties:** Bird, Landscape, Astro, Macro, Portrait Photography

WHY HIRE ME?

✅ **Proven Full-Stack Expertise** – Experience developing and deploying scalable applications.
✅ **AI & Automation Enthusiast** – Passionate about leveraging AI to enhance user experience.
✅ **Entrepreneurial Mindset** – Founded and scaled multiple successful web projects.
✅ **Strong Problem-Solving & Communication Skills** – Background in mentorship, coaching, and education.