

Damian M. Garcia

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[GitHub Repositories](#)

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Summary

Entrepreneurial software developer whose top priority has always been the user experience. Nothing else is more important. Adept at building things from the ground up, from concept to final product, with a portfolio that includes numerous high-quality software solutions, all of which were conceived and developed independently. They include an award-winning browser extension, a one-of-a-kind personal website showcasing technical expertise, a beautifully animated audiobook web app, and multiple user-centered front-end plugins that enable exciting new interactive experiences.

Skills

General – Problem Solving, Versatility, Creativity, Teamwork, Communication, Empathy, Leadership

Programming – Computer Science, Physics, Mathematics, Object-Oriented Programming, Agile, Scrum, CRUD, REST, Git, CSS, HTML, JavaScript, TypeScript, C#, Ruby, SQL, Node.js, MongoDB

Design – User Experience, User Interface, Animation, Photoshop, Illustrator, Premiere Pro, After Effects, Boxy SVG, SketchUp

Data Science – Machine Learning, Model Building, Statistical Analysis, Exploratory Data Analysis, Data Visualization, Python, NumPy, pandas, seaborn, matplotlib, Jupyter Notebook, Excel, Tableau, Power BI

Experience

Software Developer

Self – San Antonio, TX

2021-09-01 to Present

- **Hide n' Seek** – [Website](#) – [Repository](#) – [Video Demonstration](#) – An award-winning, highly-rated browser extension for Chrome and Edge. Awarded the "Featured" badge by the Chrome Web Store for following best practices in coding, design, user experience, privacy, and performance.
- **MomentaMouse** – [Website](#) – [Repository](#) – [Video Demonstration](#) – An innovative, user-centered front-end plugin that utilizes principles of kinematics and damped harmonic oscillators to give mouse-users the ability to navigate websites with delightfully tactile flicking gestures.
- **SmoothScroller** – [Website](#) – [Repository](#) – [Video Demonstration](#) – A user-centered front-end plugin that leverages Bézier curves and asynchrony to achieve stunning, visually appealing smooth scrolls.
- **Personal Website** – [Website](#) – [Repository](#) – [Video Demonstration](#) – A unique, responsive, and accessible personal website that features completely original designs, logic, logos, vector artwork, animations, and more. Written in HTML, CSS, and JavaScript.
- **Charm's Jobs** – [Website](#) – [Video Demonstration](#) – A responsive and beautifully animated audiobook progressive web app that works online and offline.

AI Training Specialist

Data Annotation Tech – Remote

2023-06-30 to Present

- Meticulously refines and fine-tunes generative AI models that specialize in code production, using prompt engineering, comprehensive code review, and comparative assessment of response quality.

Education

Doctor of Pharmacy

The University of Texas at Austin – Austin, TX

2015-08-26 to 2019-05-25

- [Class rank 1 of 126](#) and [GPA 4.0](#)
- [PCOA](#) and [PCAT](#) scores ranked 99th percentile nationally

Advanced Data Analytics

Google – Remote

2023-07-13 to 2023-09-08

- Achieved proficiency in data cleaning, exploratory data analysis, data visualization, statistical methodologies, model building, and machine learning.