

Damian M. Garcia

damianmgarcia.com

[GitHub Repositories](#)

damian@outlook.com

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, including an award-winning browser extension, an animated audiobook progressive web app, a responsive personal website, and two exceptional front-end plugins.

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 front-end plugin that utilizes principles of kinematics and damped harmonic oscillation to give mouse-users the delightful ability to use gestures to magically flick through websites as if they were using a touch screen device.
- **SmoothScroller** – [Website](#) – [Repository](#) – [Video Demonstration](#) – A front-end plugin that leverages Bézier curves and asynchrony to achieve a superior, more customizable smooth scroll method.
- **Personal Website** – [Website](#) – [Repository](#) – [Video Demonstration](#) – A custom, 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 custom and responsive audiobook progressive web application 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.