Nolan Aguirre

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Introduction	Freelance Full stack developer from Austin, TX. Emphasizes modular, composable style programming. Strong work ethic and a love for programming.

Skills

Languages	JavaScript, HTML, CSS, Java, Python, C#, C++, SQL, Shell (bourne), Solidity, OCamel
Technologies	Git, Linux, AWS, Heroku, Ethereum, Tezos, Blockchain, AI content generation, AI model training, Meta-programming, multi-tenant systems
Other skills	Business Operations/Management, 3d modeling, Game design/development, Fishing

Experience

Co-founder, JNLabs / AIPOP   *May 2024 — Preset*

- Architected and implemented AI content generation workflows through the Line app with the goal to improve the accessibility of AI tools in Taiwan.
- Manage and execute tech related tasks in operation of the company, resulting in the acquisition of hundred of users per week, and enrollment into a Taiwanese based accelerator.
- Brainstorm with founders about the direction of the company and market opportunity to adjust as needed to provide a compelling product.

Full Stack Software developer, Vertalo   *April 2019 — Preset*

- Architect and implement a robust system for asset management in private markets, showcasing technical innovation and directly contributed to securing $10+ million in funding.
- Design and implement the full stack to support each of the following: Securities on Blockchain, Securities trading, Securities TA Operation, Compliant private investment onboarding, Consumer facing investment portfolios
- Implement and integrate multiple industry providers, including Docusign (E-signing), North capital (payment and escrow) and TZero (ATS) to create an end-to-end investment experience.
- Interview, onboard and collaborate developers as the business expands.

Small business consultant, MZMPerformance   *August 2024 — October 2024*

- Advise mechanic shop on various topics including employee hiring, existing client management and exit/transition strategy.
- Facilitate meetings to create and execute transition/growth plan that allow the owner to transition ownership of the company.

Wordpress Consultant, handcraftsports.com   *January 2019 — February 2019*

- Integrate payment processing into existing wordpress website.
- Improve and simplify website layout.

Contractor, Mothership books and games   *November 2017 — August 2018*

- Create an MTG card inventory system's front, and back end using Graphql and Angular.js.
- Create a distributed web scraping price api using Node.js, Fero and Cheerio.
- Deploy and maintain all systems involved.

Software Developer, Fun 2 Learn Code   *April 2017 — March 2019*

Fufill several roles such as:
- Instructor: Lead classes of 4-10 on various programming topics, provide 1-on-1 tutoring.
- Curriculum writer: Write programs in various language and document step by step instructions.
- App developer: Create in house tools to improve accessibility of classes.
- Github person: manage migration of curriculum from paper to digital through Github.