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| **ALEX CRIST**  FULLSTACK ENGINEER | alex@alex-crist.com  Fort Worth, Texas 76179 |  | LinkedIn.com/in/alexcristdeveloper  GitHub.com/constalexander  Alex-Crist.com |

professional summary

Creative and highly effective software engineer experienced in building custom user interfaces and efficient backends using cutting-edge technologies and industry standards. Proficient in writing clean and scalable code, excelling at finding innovative solutions to complex problems. Committed to minimizing technical debt and enhancing delivery speed using well-structured, declarative programming techniques. Excellent communication skills and thrives in independent work environments, leveraging diverse perspectives to overcome software challenges. Maintains a collaborative mindset when collaborating across departments and effectively manages stakeholder expectations.

TECHNICAL Skills

Programming Languages: JavaScript, TypeScript, Python, PHP, some C#

Web Technologies: HTML5, CSS3, SCSS, AJAX, JSON, RESTful API, Websockets, I18N

JavaScript Frameworks & Libraries: Angular, React, MEAN, MERN, NextJS, Node, Express, Tailwind, Bootstrap, jQuery

PHP Frameworks: CodeIgniter, Wordpress, Laravel

Operating Systems: Windows, Mac, Linux, WSL, Raspberry Pi

Debugging Tools/Testing: Jest, Cypress, Chrome DevTools, VS Code Debugger

Databases: PostgreSQL, MySQL, MongoDB, Firebase, Supabase

API: RESTful, GraphQL

IDE: Visual Studio Code, Cursor, StackBlitz, CodePen

CI/CD: GitHub Actions, Azure DevOps, TeamCity, Octopus

Version Control: Git, GitHub

Hosting Technologies: Heroku, Vercel, DigitalOcean, Plesk, WP Engine, Siteground

Web Servers: Apache, Nginx, IIS

Build Systems: Vite, Webpack, Gulp, Grunt, Docker, Babel, Artifactory

Cloud Computing: AWS, Jira, Zapier, Salesforce

AI: OpenAI, Anthropic, HuggingFace, LM Studio, Copilot, GPT Engineer

E-commerce: Shopify, WooCommerce

Cryptocurrency & Web3: Ethereum Dapps, Ganache, Smart Contracts, web3.js, MetaMask

Design: Figma, Sketch, Invision, UI/UX, atomic design theory, mobile-first theory, BEM

Project Management: SAFe Agile, Jira, Azure Boards, Trello, ClickUp, Linear

Other: RXJS, NGRX, Markdown

EMPLOYMENT experience

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| **LPL Financial | *Senior Software Engineer - Remote*** | Nov 2021 – Dec 2024 |

⯁ Engineered pixel-perfect Angular components for client-facing investment modeling software with a 105% say/do ratio to

deliver on the company’s fintech platform modernization initiative on time and within budget.

⯁ Architected and lead the technical initiatives for the UI’s libraries, services and stores across 3 teams so that code delivery

would be optimized for success as the application scaled up and gradually rolled out to thousands of users.

⯁ Participated in code reviews, sprint planning, backlog refinement, retrospectives, and technical discussions.

Tech: Angular 12-17, TypeScript, MongoDB, Node, HTML5, SCSS, Tailwind, RXJS, NGRX, Jest, DevExtreme, SQL, Git, Agile

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| **Credit Union of Texas (CUTX) | *Web Developer - Remote*** | Nov 2020 – Sept 2021 |

⯁ Successfully migrated two high-traffic websites (cutx.org and fairlease.org) from Sitecore CMS to Banno CMS in under one

year, resulting in annual savings of hundreds of thousands of dollars.

⯁ Rebuilt over 100 pages using Banno CMS, Salesforce, HTML, CSS, JavaScript, and APIs, while assisting with UI/UX design.

⯁ Developed an auto loan application solution leveraging Node, jQuery and TransUnion APIs which reduced customer input

needed to 5 data points and then giving an instant credit decision.

Tech: Node, Gulp, HTML5, CSS3, JavaScript, jQuery, Git, Google Cloud, Sitecore, Salesforce, Banno CMS, VS Code

**ALEX CRIST** ⯁ FULLSTACK ENGINEER

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| **Zilis | *Frontend Developer - Remote*** | April 2020 – Nov 2020 |

⯁ Spearheaded the development of five responsive PHP/MySQL WordPress websites and custom plugins, achieving

international launch readiness within six months and reaching 100's of new distributors.

⯁ Configured Ubuntu web servers and performance maintenance in Digital Ocean with Plesk to improve production

stability and reduce cloud costs.

⯁ Developed three Shopify websites using Liquid templating language, expanding international shopping capabilities.

Tech: Angular 8, Wordpress, JavaScript/TypeScript, PHP, MySQL, Shopify, AWS, Azure DevOps, DigitalOcean, Ubuntu, Plesk

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| **Self-employed | *Freelance Fullstack Developer - Fort Worth, TX*** | Jan 2018 – April 2020 |

⯁ Provided full-service web agency services to local business owners to expand their online presence and acquire new

customers.

⯁ Designed, developed and delivered marketing websites built in Wordpress with custom PHP templates. Ran extensive

queries in MySQL and navigated the Wordpress plugin ecosystem.

⯁ Setup and managed website and email hosting with custom domains.

Tech: Wordpress, HTML, CSS, JavaScript, jQuery, PHP, MySQL, Adobe Illustrator, Apache, Siteground

EDUCATION

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| **Computer Science and Programming | *Self-Taught*** |  |

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