Stephen Doherty

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Experience

Software Developer, AI Prompt Engineer, Google Cloud Platform Architect and Digital Marketer – Orlando, FL
Independent Contractor [Consulting] – July 2023 – Present
- Creating Web and Mobile apps using modern and efficient stacks like Django, React, Flutter and Go.
- Integrating AI models and tools such as Gemini and GPT via API to create custom AI applications.
- Architecting solutions using the Google Cloud Platform to manage Compute, DevOps and Data Engineering.
- Managing companies ad campaigns, digital marketing strategy and branding on Google Ads, Meta, TikTok+.

React, Golang and AWS Developer – Orlando, FL
Envy Labs [Consulting] – July 2022 – June 2023
- Building React and Next.js UI web components using HTML, CSS and TypeScript as server or client rendered.
- Creating API Microservices using AWS SDK and TypeScript and Golang that use Prisma and Gorm as the ORM.
- Utilizing Bard, Copilot and ChatGPT to do AI Prompt Engineering work to speed up development.
- Writing a full test suite of code in Golang and TypeScript including unit tests and integration tests using TDD.

Full Stack Web, Mobile App and Cloud Engineering Bootcamp – Orlando, FL
Online Bootcamp – August 2020 – June 2021
- Building full stack Web Applications with HTML5/CSS3, Bootstrap, Reactjs, Nodejs, MongoDB and Git.
- Creating full stack web application using Vue.js, .NET and Postgres SQL and Python scripting.
- Developing full mobile apps for IOS and Android using one codebase with Flutter framework and Dart.
- Learning Azure + Docker + AWS cloud development using AWS EC2, S3, CI/CD, API, Lambda, and Beanstalk.

.NET Software Engineering Intern – Lake Buena Vista, FL
The Walt Disney Company [Entertainment] – June 2019 – December 2019
- Using XAML and WPF to create and update user interfaces for automation plants.
- Adding C#.NET MVC code that interacts between the user interfaces in the plant and the SQL databases.
- Refactoring old visual basic logic and architecture into smaller components for readability and efficiency.
- Source control using GitKraken and continuous integration/continuous delivery with GitLab.

.NET Developer Intern - Springdale, AR
Teslar [Banking]– January 2019 – May 2019
- Creating responsive web pages within the Teslar Software using ASP.NET, HTML and JavaScript.
- Developing C#.NET MVC code that interacts between the front-end UI and the SQL databases.
- Writing stored procedures in SQL that run as overnight critical data engines at our client banks.
- Implementing new useful interfaces to make the banking loan officers experience streamlined.

Python and React Developer Intern - Fayetteville, AR
Engine [E-commerce]– July 2018– December 2018
- Utilizing Django framework with Python to build and update custom e-commerce platforms.
- Working with React library and vanilla js to create online marketing and web scraping tools.
- Collaborating with two teams of software engineers using Git source control for the code.
- Learning about how to utilize technologies such as Kubernetes and Docker to launch a full site.

Education

Florida State University – Bachelors of Science in Computer Science – May 2024
AWS Certified Developer Associate Course– Online, January 2021 – March 2021
University of Arkansas – Computer Science – Fayetteville, AR - May 2017 – May 2019 (Transferred to FSU)
University of Florida – Pre-Medical Studies - Gainesville, FL -August 2012 – May 2014 – Non Degree
St. Petersburg College – Mathematics - Tarpon Springs, FL - May 2012 – Associates Degree Acquired

Technical Skills

Programming Languages: Python, TypeScript, Golang, JavaScript, SQL, HTML5, CSS3, C#, C++, Dart, R, Bash.
Frameworks & Cloud: Nextjs, React, Angular, Vue, Django, Node.js, Flutter, AWS, Azure, Google Cloud and Tailwind.
Spoken Languages: Trilingual(Fluent) – English, Spanish & French. Conversational – German, Portuguese & Arabic.