Deanna Steers (She/Her)

Full Stack Software Developer

About Me

Senior Full Stack Developer with a strong background in Next.js, PHP, Python, and cloud infrastructure implementation on AWS. Skilled in architecture of end-to-end systems and delivering high-performance APIs, intuitive UIs, and resilient micro-services. I have invested much time in systems optimization efforts as well, reducing construction times, and mentoring teams to deliver at scale. I enjoy learning things deeply and take pride in my ability to translate human needs into a resilient technical solution.

Work Experience

Technical Lead / Systems Architect

Forum One Consulting - Seattle, WA
Jan. 2021 – Present

- Lead the implementation of end-to-end web applications using a stack including Next.js, PHP, and MySQL.

- Constructed custom REST API endpoints to deliver client data securely to a distributed headless infrastructure.

- Utilize Buildkite & Terraform to establish CI/CD pipelines for AWS infrastructure, emphasizing high-security hosting solutions and comprehensive event logging.

- Streamlined development procedures by streamlining feature coordination, resulting in an average of 3 week reduction in project delivery time.

- Engage with clients regularly to capture precise technical requirements, deliver product training, and ensure confidence throughout the project life-cycle. Maintained an average client satisfaction score of 9/10.

- Lead monthly skill enhancement sessions to foster expertise in new technologies and security practices across the team.

- Manage teams or 1-6 to implement cloud native architecture, handling concurrent timelines and negotiations with multiple stakeholders.

`PHP` `AWS & Terraform` `DDEV & Docker` `NextJS & TS` `Python` `MySQL`

Senior Engineer

Subject Matter LLC - Washington, D.C.
Dec. 2017 - Jan. 2021

- Distilled UX & visual design compositions from PSD files into executable architecture plans, complete with content model and component libraries.

- Responsible for the development and/or developer team management of client builds, ensuring stable infrastructure and contingency plans for launch day.

- Developed and provided on-premise support for IoT technology displays for high priority client exposition.

`Wordpress` `Pantheon & WP Engine` `Drupal` `Javascript`

Software Engineer

DealerOn - Derwood, M.D.
Jan. 2016 - Dec. 2017

- Member of the team responsible for modernizing enterprise software product by converting legacy infrastructure from VBScript to C#

- Constructed in-house analytics reporting and export application that provided the sales and customer service team insight into client product engagement and efficacy.

`C#` `VBScript` `Vue`

Contact

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🌐 https://deannasteers.com

Technical Skills

Languages, Frameworks & Tooling:
- PHP
- Python
- C#
- NextJS & Typescript
- GraphQL
- MySQL & PostgreSQL

Infrastructure & DevOps:
- AWS
- Terraform
- Docker
- DDev
- Buildkite
- GitHub Actions
- Microsoft Azure
- Elastic

CMS & Web Platforms:
- WordPress
- Drupal
- Azure AD & B2C

Education

B.A in Science & Tech Studies
Cornell University - Class of 2014
Specialization - Computer Science

Certifications

AWS Certified Cloud Practitioner:
Issued June, 2025

* *References & additional work experience available upon request*