

CARIE PETERSON

PROFESSIONAL SUMMARY

Full-stack web developer with experience in JavaScript framework React, PHP, REST APIs, databases (MongoDB, MySQL, SQLite), and server-side environments (Node and PHP on Windows and Linux) as well as CSS, HTML, Bootstrap, and Git/GitHub automated deployment (GitHub Pages, Netlify.com, Render.com, Linode).

SKILLS

- PHP 8+, Laravel 12+
- JavaScript, React.js 19
- DBs: MySQL, MongoDB, SQLite
- Cloud: Netlify, Linode/Akamai
- CI/CD: Git, GitHub
- MERN: MongoDB/Express/React/Node
- LAMP: Linux/Apache/MySQL/PHP
- REST APIs, JSON/Postman/Insomnia
- WordPress Themes/WooCommerce
- HTML, CSS, Bootstrap, Sass

RECENT PROJECTS

Laravel web app – Laravel, SQLite, Livewire, API end points, Pusher (Social Networking app)
MERN Stack web app – MongoDB, Express.js, React.js, Node.js (Chat, Search, Follow)
JavaScript Full Stack web app – Express.js, Node.js, MongoDB (Posts, Email triggers)
Simple To-Do App – Express.js, Node.js, MongoDB (Cloud-based proof-of-concept)

WORK HISTORY

Freelance Developer | 08/2021 - Present

Self-employed

- MEF Church - Provided full site testing and update support (10/2025).
- AVA Academy - Developed academy website, promotional materials, and weekly newsletters/content. Provided day-to-day administration for virtual school ('24-25).
- Developed a WooCommerce/eCommerce site for a micro business (3/24-8/24).
- Built a LAMP Stack for WordPress and databases on Ubuntu 22LTS Linux (8/23 – 2/24).
- Developed two WordPress themes/websites which included CRUD operations for application databases ('22-23).

Teacher | 09/2006 - 08/2021

Self-employed

- Used organization, communication, and flexibility to manage competing priorities for excellent outcomes. Organized and self-directed in multiple tasks and projects.

Software Engineer | 06/1995 - 07/2002

Thomson Reuters

- Developed custom applications for West Publishing via a shared code base.
- Used Oracle databases, Visual Basic, and other tools and data formats (e.g. Perl/XML).
- Created design specifications with cross-functional teams and provided documentation.
- Rolled out features using defined rollout paths, testing suites, and production/staging.

EDUCATION

Master of Science: Computer Science | 09/1998 - 07/2001

University of Minnesota – Minneapolis, MN

Bachelor of Science: Computer Science | 09/1991 - 06/1995

Bethel University – Arden Hills, MN

CERTIFICATIONS

10/2025 | Laravel – Udemy UC-8fc56f29-7a95-46e4-a2ff-296dfa3d5bfb

09/2025 | React – Udemy UC-26dcf6d4-f17e-4c8a-822d-e5783edb2aa6

09/2025 | JavaScript Full Stack – Udemy UC-0503ceac-d1f7-4ba9-b7c7-cf841358ec4c.pdf

07/2025 | SQL – Udemy UC-342268ad-bb28-46ea-baab-5cf29c262d59

06/2025 | HTML & CSS – Udemy UC-49006308-9243-4fc0-b1b5-d97e44f57f7f