

Bryan Hamilton

Senior Full-Stack Web Developer · JavaScript · PHP · MySQL

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(551) 378-7780

Rochelle Park, NJ

github.com/bryanhamiltondev

SKILLS

Front End

JavaScript, HTML5, CSS3, jQuery, Bootstrap, ARIA / accessibility

Back End

PHP, PDO, MySQL / SQL, REST APIs, data ingestion

CMS

WordPress, WP-CLI, Polopoly, TeamSite, EpiServer

SEO & Data

schema.org, JSON-LD, Core Web Vitals, sitemaps

DevOps

Git, GitHub, GitHub Actions CI/CD

PROJECTS

github.com/bryanhamiltondev

instant-search-index

Prebuilt JSON index, weighted scoring, ARIA combobox; zero round-trips.

tour-feed-pipeline

Bandsintown + Ticketmaster normalized, deduped, cached; CI on PHP 8.1/8.3.

jsonld-schema-audit

PHP CLI auditing JSON-LD; fails CI on regressions.

csrf-json-fetch

CSRF-safe fetch: token lifecycle, dual injection, single retry.

event-calendar-schema

MySQL/PDO layer: idempotent upserts, double opt-in, query-shaped indexes.

wp-schema-audit

WordPress port: WP-CLI, admin Tools page, fixture-driven CI.

EDUCATION

Interactive Digital Design

Quinnipiac University
2001 – 2003

CERTIFICATIONS

Interwoven TeamSite Certification

NY Daily News

PROFESSIONAL SUMMARY

Senior full-stack builder (JS, PHP, MySQL/SQL) and founder focused on reliability under deadline: 25+ years shipping production sites, REST APIs, and CI/CD that typically drop release cycle time from days to hours. Improved accessibility and Core Web Vitals on client properties (often +20–40 Lighthouse), ingested multi-source data without weekend fire drills, and left systems documented so successors can extend them without tribal knowledge.

EXPERIENCE

Teacher & Lead Moderator

Mar 2023 – Present

Facebook Groups, New Jersey

- Led moderation and education for a 214K+ member global community; promoted to lead in one week.
- Designed programming on proof-of-concept direction and employment readiness.

Web Application Developer

Feb 2019 – May 2022

OUTFRONT Media, New York City Metro

- Shipped desktop and mobile apps for one of North America's largest out-of-home advertising networks.
- Built features in JavaScript, jQuery, HTML5, CSS, PHP, Java, and SQL on IBM i (Power9) using IBM Rational Developer for i.

Front-End Developer

Oct 2018 – Jan 2019

Cellebrite, Parsippany, NJ

- Built a reusable WordPress/ACF backend for cellebrite.com that accelerated page assembly while keeping Eloqua integrations current.

Web Developer

Mar 2017 – Feb 2018

Jackson Hewitt Tax Service, Jersey City, NJ

- Recommended and oversaw the CMS migration from Ektron to EpiServer.
- Converted PSD/Sketch to HTML/CSS (Bootstrap 3/4) and wrote new-hire onboarding docs.

Founder & Lead Developer

Apr 2015 – Present

The DJ Calendar, LLC, New Jersey

- Own thedjcalendar.com end-to-end: PHP/MySQL backend, caching, and automated ingestion powering ~1,000 structured-data pages.
- Implemented JSON-LD at scale (MusicEvent, MusicGroup, Organization, FAQPage) and an audit tool that stays warning-free in Rich Results.
- Delivered REST-style data pipelines plus a PDO subscriber stack: idempotent upserts, tailored indexes, double opt-in.
- Launched Leaflet/CARTO tour maps, a global artist search index, and dynamic sitemaps that drive organic discovery.

Web Developer

Oct 2004 – Nov 2016

NY Daily News, New York, NY

- Operated Polopoly for a top-five U.S. newspaper site and drove four full redesigns.
- Built XML, Velocity/Java, PHP, TeamSite templates, and jQuery; delivered 24/7 CMS and server support.

Web & Database Support

Sep 1997 – Oct 2004

KPMG / BearingPoint, Montvale, NJ

- Owned global travel web properties while delivering Access/Lotus Notes databases and automated Excel reporting via VBA.