

Curtis Haynes, Jr.

ATLANTA, GEORGIA

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SOFTWARE ENGINEER | WEB APPLICATION DEVELOPER

Accomplished Software Engineer with over 10 years of experience in web-based solutions across various industries including media, healthcare, education, consumer goods, and financial services. Skilled in front-end and back-end development, including data APIs and translating design concepts into functional websites. Proven track record in fast-paced environments, managing multiple projects, and working with top clients: Atlanta Public Schools, Children's Healthcare of Atlanta, Coca-Cola, Focus Brands (Carvel, Cinnabon, Moe's), Global Payments, KKR, NBA, SunTrust Bank, TNT, VeriFone, and WebMD.

KEY TECHNICAL SKILLS

Akamai | Apollo Studio | AWS | CouchDB | CSS | Docker | Elasticsearch | Express | Fastly | GitHub/ACTIONS | GO | GraphQL | HTML | MongoDB | Node.js | PHP | React | Redis | Serverless Framework | Terraform | TypeScript

EXPERIENCE

Bits of C.J., Atlanta, GA

May 2025 - Present

Software Engineer | Technical Consultant

- Partner with clients as a technical advisor to identify business objectives, translate them into actionable engineering tasks, and implement solutions that drive results.
- Integrate CMS-driven platforms with custom APIs, ensuring smooth data flow and content management across digital channels.
- Deliver end-to-end web application development and modernization using React, Next.js, Node.js, WordPress, and PHP for diverse client needs.
- Utilize AI to accelerate development workflows, enhance code quality, and streamline project iterations.

Turner | WarnerMedia | Warner Bros. Discovery, Atlanta, GA

May 2011 - March 2025

Web Developer | Senior Software Engineer | Staff Software Engineer

- Led engineering efforts on multi-tenant Node.js/TypeScript federated GraphQL and REST APIs powering NBA.com, Bleacher Report, and other major sports brands.
- Implemented advanced caching with Redis, Akamai, and Fastly, boosting API performance by up to 30%.
- Built internal syndication and video management platforms, including a Node.js/TypeScript video syndication system for the NBA on TNT YouTube channel.
- Created engineering tools (browser extensions, MetaCentre) to enable one-click analysis, faster troubleshooting, and significant reductions in operational effort and cost.
- Developed fan- and staff-facing tools such as the NBA Summer League Bracket Tool to enhance user experience.

WebMD, Atlanta, GA

April 2010 - May 2011

Web Developer

Designed and developed and published front-end HTML, CSS, and JavaScript pages based on requirements documents and Photoshop designs, utilizing internal content management systems and source code repositories.

CERTIFICATIONS: Apollo Graph Developer - Professional

EDUCATION: Computer Information Systems Major (completed two years) - Muskegon Community College, Muskegon, MI