HARRY WYNN

harrywynn.dev • linkedin.com/in/harrywynn harry@harrywynn.dev • (843) 516-5609 Aynor, SC (Remote)

ABOUT

Senior full-stack developer with 25 years of experience building production web applications and AI-powered systems. Expertise in modern JavaScript frameworks (Next.js, React, Node.js), cloud infrastructure (AWS), and emerging AI technologies. Proven track record delivering scalable enterprise solutions from architecture through deployment, with recent focus on LLM integration and intelligent automation.

SKILLS

Frontend: Next.js, React, TypeScript, JavaScript, Angular, HTML/CSS, Bootstrap

Backend: Node.js, RESTful APIs, Java

AI & Cloud: AWS Bedrock, RAG, LLM Integration, Vector Databases, S3 **Data:** MySQL, SQL Server, Metabase, ETL Pipelines, Data Warehousing

Tools: Git, Bullhorn ATS/CRM, Microsoft Dynamics GP

EXPERIENCE

Senior IT Architect

Solomon Page • Remote • 4/06-11/06, 9/17-Present

- Architected production RAG system using AWS Bedrock Knowledge Bases with multi-model inference layer, enabling users to select optimal LLMs (Claude, Llama, Mistral) based on performance and cost requirements
- Implemented vector search pipeline with optimized chunking strategy (400-token, 20% overlap), improving retrieval accuracy and enabling intelligent document querying across large knowledge bases
- Built and maintained full-stack internal systems and public websites using Next.js, React, Angular, Node.js and MySQL, supporting 2,000+ weekly consultants with automated payroll/billing integration to Dynamics GP
- Architected Node.js ETL pipeline for warehousing and visualizing disparate company data through Metabase
- Automated job posting system processing 3,000+ daily listings and position applications to ATS system
- Developed custom reporting and commission calculation tools enabling data-driven decisions for recruiters, division management and executive leadership

Full-Stack Application Developer

Freelance • Remote • 1/08-Present

- Developed web applications and internal tools for small to mid-sized businesses across manufacturing, real
 estate, automative and nonprofit sectors utilizing Next.js, React, Angular, Node.js and MySQL
- Built responsive public facing and admin management platform for commercial real estate investment firm
- Built responsive customized employee time punching/tracking solution for skilled labor staffing firm
- Delivered public-facing websites and backend automation systems optimized for performance and scalability

Copilot

Topcoder • Remote • 9/14-12/17

- Managed the development of 50+ native iOS/Android and responsive web applications via distributed global engineering teams
- Scoped technical projects, authored challenges, and oversaw delivery through Topcoder's proprietary community platform
- Coordinated code reviews, bug fixes, contributor payouts and client deliverables

Senior Application Developer

BrickSimple • Remote • 8/03-4/06, 11/06-9/17

• Built custom Windows, iOS, and web applications for clients primarily positioned in healthcare, government, and staffing industries

EDUCATION

Bachelor of Science in Business Administration

Pennsylvania State University

SELECTED PROJECTS

<u>1-800 SellACar</u> – Full-stack development with Next.js, Node.js, and MySQL <u>Solomon Page Healthcare Jobs</u> – Full-stack development with Angular, Node.js, and MySQL <u>Job Connection Services</u> – Full-stack development with Next.js, Node.js, and MySQL