Professional Summary Results-driven Full Stack Software Developer with 15 years of experience designing and developing scalable web applications. Proficient in frontend UI, backend components, and data pipeline architecture with expertise in PHP, NodeJS, ReactJS, Python, and SQL. Adept at leading teams, mentoring engineers, and driving continuous improvement in development processes. Proven track record of reducing downtime, optimizing application reliability, and enhancing performance by implementing state-of-the-art solutions. Passionate about building efficient, data-driven applications that deliver seamless user experiences.

Education

Jackson State University, Jackson, MS   August 2008
BS in Computer Engineering, GPA: 3.0/4.0 • Minor in Computer Science & Mathematics
<u>Relevant Coursework</u>: Data Structures and Algorithms, Digital VLSI Design, Digital Logics, Operating System, Artificial Intelligence, Fundamental of Programming, Introduction to Software Engineering

Technical Skills & Projects

Programming Languages: PHP, NodeJS, SQL, ReactJS, Python, C#
Frameworks: ASP.NET, AngularJS, ReactJS, Django, Spring Boot
Web Technologies: HTML, CSS, JavaScript, JQuery, JSON, RESTful APIs
Database Management: PostgreSQL, MySQL, SQL Server
Tools: GIT, Docker, Kubernetes, AWS, Microsoft Azure, Power BI
Software: Adobe Illustrator, Adobe Photoshop, Visual Studio Code, PHPStorm
Methodologies: Scrum Agile Process, UX & UI Design, Information Architecture
Operating Systems: Linux, MacOS, Windows Environment

Experience

National Society of Leadership and Success   Remote
Software Developer   December 2021 – February 2025

- Led end-to-end development of dynamic web applications using ReactJS, PHP 8.1 (Symfony), and MySQL.

- Designed and optimized backend components and database structures, reducing query execution time by 30%.
- Implemented real-time content rendering, improving frontend performance and user engagement.
- Mentored junior developers, fostering skill development and technical proficiency.
- Analyzed project requirements, developed scalable microservices, and troubleshot production issues.

Geocent   Ridgeland, MS
Software Engineer II   June 2019 - December 2021

- Built and maintained full-stack applications using Python (Django), PostgreSQL, and cloud technologies.
- Designed data pipelines for big data analytics, leveraging Microsoft Azure and Power BI.
- Led Agile team initiatives, managing software product development and prototyping.
- Provided architectural recommendations, ensuring efficiency and quality across development cycles.

SkyHawke Technologies, LLC   Ridgeland, MS
Full Stack Developer   December 2010 – June 2019

- Developed scalable **frontend and backend systems**, enhancing application efficiency.
- Led independent development efforts, delivering projects ahead of schedule.
- Optimized **database queries and stored procedures**, improving data retrieval speed by 30%.

Certifications

Cybersecurity Certification   March 2020

Security Clearance

Secret Clearance granted   July 2019 – December 2021