Yoann Senin (Him/He)

FULL STACK
SOFTWARE ENGINEER

EDUCATION

Wayne State University MS in Software Engineering, 2014

http://digitalcommons.wayne.e du/oa_theses/353/

Penn State University Database Management System, 2012

Université Félix Houphouët-Boigny MS in Computer Science, 2010

Université Félix Houphouët-Boigny Bachelor in Computer Science, 2007

CONTACT

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- in /yoannsenin/

PROFESSIONAL SUMMARY

Seasoned Full Stack Engineer with over 12 years of comprehensive experience. Expertise in PHP 8.1/Laravel 9, Vue.js, and cloud-based solutions. Proven track record in designing, developing, and maintaining robust web applications and APIs. Committed to fostering engineering best practices, scaling processes, and delivering an exceptional user experience.

TECHNICAL PROFILE

- Primary Expertise: PHP 8.1, Laravel 9, Vue.js.
- Cloud Platforms: AWS
- Frontend Development: JavaScript, React.js, HTML5, CSS, TailwindCSS.
- Backend & Databases: Java, Informix 4GL, SQL, Git.
- E-commerce Technologies: Stripe, Shopify.

COMPETENCIES

- **Effective Communication**: Skilled in leading projects from start to finish, aligning with business objectives.
- **E-commerce Expertise**: Proven success in boosting online store performance and integrating seamless payment solutions.
- Problem-Solving: Adept at diagnosing and resolving web application issues to enhance stability and user satisfaction.
- Communication and Collaboration: Strong in team collaboration to meet project goals and deliver superior web solutions.

PROFESSIONAL DEVELOPMENT

Continuous Learning: Regularly engage in online courses to stay abreast of the latest trends and advancements in software development and cloud technologies. This commitment to ongoing education ensures up-to-date skills and a deep understanding of emerging industry practices.

LANGUAGES

- French (Native),
- English (Fluent)
- German (Proficient).

WORK EXPERIENCE

Digital Media Management, Full Stack Web Developer Los Angeles, CA, USA

FEB 2021 - FEB 2024

- Spearheaded development projects using Laravel,
 Vue.js, and integrated Stripe for enhanced payment functionalities.
- Led Shopify integration projects, enhancing ecommerce performance and user experience.
- Implemented Vue.js and Laravel to develop responsive, high-quality web applications, focusing on scalability and user engagement.
- Collaborated with cross-functional teams to integrate third-party applications, improving website functionality and customer satisfaction.
- Involved in comprehensive testing and automated deployment processes, enhancing efficiency and reliability.

RINA, Information Technology Consultant Remote

FEB 2019 - JUN 2020

- Engaged with stakeholders, gathering insights and facilitating information flow.
- Orchestrated a feasibility study for a cloud-based smart energy management application, identifying key requirements and system specifications.
- Analyzed cloud computing advantages, contributing to hosting strategies and application design focused on user experience and predictive analytics.
- Laid groundwork for big data features, shaping initial data collection strategies and user-centric functionality for realtime monitoring and control.

Amaris, Information Technology Consultant Abidjan, Ivory Coast

MAR 2017 - DEC 2018

- Maintained and managed IT projects for global banking clients, ensuring operational efficiency.
- Led developer teams, fostering collaboration and timely project completion.

Smith Sport Optics, Web Developer (Java, SAP Hybris) Portland, OR, USA

AUG 2014 - DEC 2016

- Developed and maintained the Hybris e-commerce platform, integrating React.js for frontend development.
- Collaborated with marketing and sales teams to implement web updates and align strategies with market needs.

Center for Urban Studies, PHP Web Developer (Drupal) Detroit, MI, USA

JUN 2013 - MAY 2014

- Developed web applications using PHP, ensuring functionality and user engagement.
- Performed SQL queries, managing data effectively within the Drupal platform.
- Ensured quality through unit and system testing.

WSU College of Engineering, Graduate Teaching Assistant Detroit, MI, USA

SEPT 2013 - DEC 2013

- Facilitated understanding of software engineering principles for Master's/Ph.D. students, emphasizing open source software evolution.
- Developed and managed class projects, providing guidance from conception to completion.
- Delivered instruction on key software engineering tools and conducted grading for assignments and exams.