JOHN JEAN BAPTISTE

Stoughton, MA 02072 • 239.255.4282 • johnwesley.jnbaptiste@gmail.com
www.linkedin.com/in/johnwesley-jeanbaptiste | johnwesleyjeanbaptiste.com

FULL STACK DEVELOPER

Dynamic and results-oriented Full Stack Developer with a proven track record of designing and implementing robust web applications. Proficient in both Backend and Frontend technologies, including Java, Node.js, Angular, and React. Demonstrated ability to architect and deploy sophisticated backend systems, web services, and databases to meet diverse business needs.

Languages: Java, Python, TypeScript.
Web: HTML, CSS, PHP, Tailwindcss, Bootstrap, React.js, JavaScript, WordPress.
Frameworks: Spring Boot, Hibernate, JPA, JDBC, Flask, Angular, Express, Apache Kafka, JUnit.
Databases: SQL Server, MySQL, PostgreSQL, MongoDB, CassandraDB
Design Patterns: MVC, Microservice, Strategy, Singleton, Factory, Builder.
SDLC : Agile/Scrum, CI/CD.
Tools : Jira, Git, UML, Docker, Jenkins, Kubernetes, Trello, Bitbucket, VS Code, IntelliJ
Cloud: AWS (EC2, IAM, S3, Cognito, Lambda, SNS, API Gateway), Terraform, Web Hosting.
Platforms: Windows, Linux, Mac, ChromeOS.

PROFESSIONAL EXPERIENCE

FULL STACK DEVELOPER ● August 2020 – October 2022 ● City Hall (MPV), Port-au-Prince, Haiti
- Improved software performance by identifying and resolving bottlenecks in the code, using profiling tools and optimizing SQL queries, which enhanced system efficiency by 30%.
- Enhanced user experience with intuitive interface design and responsive web applications, leveraging Angular and Bootstrap, resulting in a 50% increase in user retention.
- Collaborated with cross-functional teams, including UX designers and project managers, to deliver high-quality software products on schedule, contributing to a 20% faster project completion rate.
- Optimized algorithms for faster processing in Python and Java, reducing overall computation time by 25% and enhancing the user experience for data-intensive applications.
- Developed scalable and maintainable code with a focus on solid design principles and clean code practices in Java, ensuring the long-term stability and reliability of the software with a reduction in post-launch issues by 40%.

Technologies Used: *Java, SpringBoot, Angular, Laravel, JavaScript, HTML5, CSS3, SQL Server, JSON, XML, Ajax, AWS, Git, Bitbucket, Docker, Bootstrap, MySQL, WAMP, CI/CD, Design Patterns, Kafka, Microservices, JWT.*

FULL STACK DEVELOPER ● May 2020 – Current ● INNO100, Remote
- Enhanced user experience by implementing responsive web design using HTML5, CSS3, and JavaScript, leading to a 30% increase in mobile user engagement.
- Streamlined website maintenance tasks, utilizing CMS tools and custom PHP scripts, improving efficiency by 25% and enhancing site functionality.
- Developed custom web applications with React and Node.js, resulting in tailored solutions that increased client satisfaction by 40%.
- Increased website traffic by 35% through search engine optimization strategies and targeted content creation, using SEO tools and Google Analytics for optimization.
- Integrated third-party APIs (such as Google Maps, Stripe for payments, and social media APIs) to enhance website functionality, providing additional services to users and improving user engagement by 20%.
- Resolved technical issues promptly with a structured troubleshooting approach, ensuring minimal disruption to website performance and maintaining a 95% user satisfaction rate.

Technologies Used: *PHP, CSS3, HTML5, JavaScript, React.js, React Native, Node.js, WordPress, SEO, AWS (EC2, S3 Bucket, Lambda), MySQL, Cassandra, MongoDB, JSON, XML.*

PERSONAL PROJECTS

- **Learning platform:** An e-learning platform to sell courses. **Technologies Used**: Express, Node.js, jQuery, MongoDB.
- **Real Estate Web Application:** An application for listing real estate. **Technologies Used**: Spring boot, React.js, PostgreSQL, JPA, Hibernate, JUnit, Cucumber.
- **Personal Hobby Project:** A Photography blog, listing photographer realization. **Technologies Used**: Angular, Node.js, Express, MongoDB, AWS (S3 Bucket, Lambda).
- **Real-Time Data Streaming Application:** An application fetching data from an API. **Technologies Used**: Spring boot, Kafka, Eureka, Feign, Microservices, JUnit, Cucumber.

EDUCATION

Master of Science in Computer Science (2025)
Maharishi International University, Fairfield, Iowa
Bachelor of Science in Computer Science (2018)
Université Inuka, Port-au-Prince, Haïti