JEAN ST. CLOUD

SOFTWARE DEVELOPER

Sharp, collaborative, analytical Full Stack Web Developer and Software Engineer with comprehensive front-end and backend technologies expertise.

Achieve impressive results through Agile software development planning and execution, creating durable software solutions. Track record of success prioritizing user satisfaction during software development life cycle evidenced during full-stack web development projects. Possess high proficiency in Java stack, including Spring Boot and JPA, and deep understanding of developing data access layers. Recognized for detail-oriented approach to problem-solving and strong commitment to staying up-to-date with emerging technologies.

- Problem-solving and Attention to Detail: Generated faster load times and amplified user experience, optimizing website performance and identifying and resolving bottlenecks with high accuracy and precision.
- **Web Development and Database Management: Boost site responsiveness** by developing faster web-based applications, creating efficient databases, providing data security, and constructing scalable systems.
- **Teamwork and Cross-functional Collaboration: Enhance software quality,** resolve issues faster, and create robust, user-friendly software by partnering with designers, testers, and stakeholders.

AREAS OF EXPERTISE

- Agile Software Development
- **▶** Full Stack Development
- Automated Testing

- Problem-solving
- UI/UX Development
- Database Management
- Software Design & Analysis
- Code Debugging & Optimization
- Responsive Web Design

TECHNICAL PROFICIENCIES

Tools and Technical Strengths: HTML5/CSS3 · WordPress · Shopify · Microsoft Office – Word, Excel, PowerPoint,

Outlook, Project · Unreal · Unity · GitHub · Visual Studio Code · WordPress · Shopify

SCRUM · Software Development Life Cycle (SDLC) · Quality Assurance (QA)

Programming Languages: JavaScript · ECMAScript 2020 · C++ · Python · Ruby

Operating Systems, Frameworks, Windows · MacOS · Linux Bootstrap · Node.js · Flask · React.Js · Flux · SQL/SQL

and Databases: Alchemy · MySQL · PostgreSQL/RESTful API · Angular

EDUCATION & CERTIFICATION

Associate's degree in Computer Science & Programming | Miami Dade College – Miami, FL

Full Stack Development Certification | 4Geeks Academy – Miami, FL

Associate's degree in Arts and Sciences | Miami Dade College – Miami, FL

RELEVANT PROFESSIONAL EXPERIENCE

Full Stack Web Developer | Antielixir.com | 2023-Present

Develop scalable web applications, improving user experience and customer satisfaction, deploying HTML, CSS, and JavaScript for front-end development and PHP, Python, Ruby, or Java for back-end development. Apply rigorous quality standards, conduct comprehensive testing and debugging, and build efficient software development processes using CI/CD tools, Docker

environments, and JPA best practices. Manage databases, create APIs, handle user authentication, and solve problems collaboratively, staying up-to-date with industry trends.

Enhance website security through effective encryption and authentication protocols, safeguarding against cyber threats and ensuring data privacy.

SELECT ACCOMPLISHMENTS

- Enrich Antielixir.com's user experience and site performance by spearheading development and optimization using WordPress and JavaScript frameworks.
- **Boost decision-making and website management efficiency,** orchestrating seamless collaboration between marketing, UX designers, and development teams.
- Improve load times and user interface, optimizing website performance by eliminating bottlenecks.

Mentor | 4Geeks Academy - Miami, FL | 2023-Present

Facilitated collaborative learning experiences, mentoring 17 students and sharpening decision-making, judgment, and problem-solving skills. Improved software solution design and increased code implementation efficiency through hands-on coaching, training, and mentoring. Elevated software quality, guiding students on code debugging and troubleshooting.

Spearheaded full-stack web development training, enhanced student proficiency and project outcomes, and implemented front-end technologies (HTML, CSS, JavaScript, React) with back-end (Python, Ruby, Node.js) for optimal performance.

SELECT ACCOMPLISHMENTS

- Accomplished 100% on-time delivery and integration of REST APIs, aligning UI/UX principles with industry standards and directing project management for students' assignments.
- Achieved positive student feedback, facilitating productive learning environments and building deep understanding of complex web development concepts.

Software Developer | Freelance - Miami, FL | 2021-2022

Authored well-documented, industry-standard code, enhancing functionality and efficiency of diverse software applications. Fostered collaborative development processes with project managers and design teams, delivering applications meeting all stakeholder requirements.

Raised system reliability and performance, excelling at debugging, diagnosing, and rectifying software errors.

SELECT ACCOMPLISHMENTS

- Surpassed stringent quality standards, directing testing protocols and validating application functionality.
- **Expanded technical expertise,** staying abreast of emerging technologies and software development methodologies in dynamic tech landscape.

OTHER PROFESSIONAL EXPERIENCE

Commission Sales Associate | Comcast – Miami, FL

Customer Service Representative | ABB Optical Group – Coral Springs, FL

City Carrier | USPS – North Miami, FL