**Sreepurna Jasti**

**Full Stack Developer**

sreepurna.jasti@gmail.com | +1(819) 329-8069 | LinkedIn

**Agile Software Development, UI/UX Enhancements, Cloud-based Solutions**

**Results-driven and innovative Full stack Developer with over 7 years of experience in digital solutions**, showcasing expertise in creating cross-browser compatible websites and single-page applications. Holds a US patent for event-based runtime scheduling and multithreaded applications concurrency, demonstrating a quick learning ability and inventive problem-solving skills. Proven track record in implementing user-centric design and ensuring software reliability throughout the software development life cycle. Adept at collaboration within cross-functional teams and proficient in HTML, CSS, JavaScript, React, and backend components.

**Career Highlights**

**• Effective Agile Project Management and Team spirit:** Led agile project management, handling multiple projects concurrently within tight timelines, and fostering a strong team spirit.

**• Contributed to Business Platforms:** Collaborated with internal and external partners to design, program, implement, and maintain high-quality software solutions for business platforms. Emphasized security and efficiency, driving the organization forward with cutting-edge technology solutions.

**• Enhanced Customer Satisfaction:** Elevated customer satisfaction by 50% through the implementation of innovative approaches in UI/UX design. Ensured seamless user experiences aligned with business.

**• Technical Expertise:** Demonstrated proficiency in providing technical advice and guidance for the development and maintenance of software solutions. Possesses expertise in modern technologies, including Docker, Git, and React, aligning with the technological focus of the role.

**Technical Skills**

**• Core Technologies**: **Web Technologies** such as html5, JavaScript (including ES6), XML, JSON, CSS, Responsive design, jQuery and AJAX, **Javascript application framework** such as React, Redux, Node.JS, Typescript and Angular, Python, **Databases** such as MySql, Oracle, MongoDB, PostgreSQL, **Source code management** - Git, Git Workflows, **Cloud Platform** such as AWS and Firebase, Docker, Tomcat, Devops, Kubernetes.

**• Software Development**:Web Application Development, Front-End Development, Back-End Development.

**• Tools:** Repository management such as GitHub, GitLab and Bitbucket, Visual Studio, Figma, Invision, Slack, Google Meet, Zoom, Environment - Linux, Windows.

**• Other Skills**: Web API Design, API Management, Unit Testing, Functional Testing, Digital Product Accessibility, Requirements Analysis.

**Soft Skills**

**• Team Leadership & Collaboration:** Encouraging teamwork and advancing project objectives by collaboratively integrating best practices through open-mindedness, creativity, innovation, judgment, and thoroughness.

**• Effective Communication & Attention to detail:** Engaging actively with stakeholders and teams such as clients, project managers, business analysts, UI/UX specialists to secure project success.

**• Adaptability & User-Centric Mindset:** Adapting to changing project requirements, with a keen focus on user-centric design principles to enhance overall project development.

**Professional Experience**

**Full Stack Developer**, Survey Monkey, Ottawa, ON, 2022-2023

• Lead the development of market research solutions from implementation to production.

• Simplified complex market research methods, meeting customer needs through web services, API integration, data handling, and enhanced webpage performance.

• Designed and coded dynamic interfaces with advanced search tools for expert users, ensuring alignment with business logic.

• Engages in code review, ensuring adherence to programming standards for high-quality applications. Validates delivered solutions and contributes to developing test scenarios.

**Software Developer**, Slice Labs, Ottawa, ON, 2019-2022

• Engaged with diverse stakeholders to craft software designs from project feasibility analysis, delivering end-to-end innovative solutions valued at over $10M. Prioritized brand consistency and customer satisfaction throughout the process.

• Advanced the implementation of software solutions through modern web technologies, Continuous integration and Development pipelines, system development life cycle, agile and lean methodologies.

• Showcased adept organizational skills, meticulous attention to detail, effective communication & prioritization of numerous tasks to meet stringent deadlines by focusing on requirements, acceptance criteria & test coverage.

• Delivered a clear, concise & well-written product analysis documents & specification.

**Software Developer**, IN-TAC, Ottawa, ON, 2019

• Supported critical project continuity by assisting with the development of responsive WordPress web pages and enhancing website functionality.

**Additional Experience**

• Back end Developer Consultant, MSMEX, 2019

• Full Stack Engineer, Prodex Technologies, 2018-2019

• Software Engineer, Value Momentum, 2017-2018

• Research Intern, IBM, 2017

**Volunteerism**

• Active Member of Toastmasters, fostering personal growth and leadership

• Engaged Member, Stack Overflow Community, sharing domain expertise with developer community.

**Education**

• Master of Science in IT, 2017 (Equivalent to a master's degree, as determined by WES)

• B. Tech in Computer Science Engineering, 2015 (Equivalent to a bachelor’s degree as determined by WES)

**Additional Information**

**• Location**: Open to remote, hybrid or on-site opportunities

**• Language Proficiency**: Fluent in English; beginner level French