JUSTIN SEXTON

Senior Software Engineer
Houston, Texas | 832-457-2528 | justinsexton.dev@gmail.com
GitHub: https://github.com/jusexton | **LinkedIn:** https://www.linkedin.com/in/jusexton

SUMMARY:

Passionate software engineer with over 17 years of programming interest, 6+ years of which being professional expertise. Proficient in a large variety of programming languages, with a keen ability to quickly master new technologies, design patterns, and architectures to deliver scalable and efficient solutions. Dedicated to upholding industry best practices and producing clean, idiomatic and well documented code that is capable at scale. Open source contributor, collaborating on community-driven technology that advances software development.

WORK EXPERIENCE:

Senior Software Engineer
Slalom Build (January 2021 – Present)

- Collaborated with 7 diverse clients across multiple industries (including financial services, communications, adhesives and energy) to comprehensively understand their unique challenges and how software could address their business problem in the best approach possible

- Designed and implemented scalable, high-performance solutions that directly addressed client-specific business problems, consistently receiving positive feedback and achieving measurable business outcomes

- Established comprehensive documentation standards that improved project onboarding and knowledge transfer, enabling new team members to quickly understand and contribute to complex technical projects

- Guided pivotal technical strategies by:
    - Conducting comprehensive architectural reviews and code evaluations
    - Optimized data architecture by designing streamlined data models that enhanced system efficiency
    - Implementing best practices for system design and code quality
    - Mentoring developers through pair programming and knowledge-sharing sessions

- Led cross-functional technical initiatives, bridging communication between development teams, product managers, and client stakeholders to ensure alignment of technical solutions with business objectives

- Created innovative internal applications leveraging generative AI technologies to:
    - Streamline project discovery through intelligent stakeholder guidance
    - Automate user story generation and work estimation based on product owners' requirements, increasing efficiency and reducing planning overhead

Software Developer
AIG (February 2019 – 2021)

- Worked alongside business personnel to develop domain-specific microservices using Spring
- Designed and implemented libraries that solved common problems throughout the organization
- Optimized existing codebases to enhance performance and maintainability, leading to improved system stability and development efficiency

TECHNICAL SKILLS:

Languages: C#, Java, JavaScript, Kotlin, Python, Rust, TypeScript
Web Frameworks: ASP.NET, Spring, FastAPI, React
DevOps: AWS CDK, Cloud Formation, Docker, Terraform
Databases: DynamoDB, MongoDB, PostgreSQL, MySQL, SQLite

EDUCATION:

Bachelor of Science in Computer Science	**Associate of Science in Computer Science**
University of Houston-Downtown, December 2018	San Jacinto College, May 2016