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| .   |  | | --- | | SAI POOJITHA GUNDAPANENI |   **Contact**     |  |  |  |  | | --- | --- | --- | --- | |  |  | West Haven, CT 06516 |  | |  |  | 401-757-0084 |  | |  |  | saipoojithagundapaneni07@gmail.com |  |      |  | | --- | |  |   **Websites, Portfolios, Profiles**   * https://www.linkedin.com/in/sai-poojitha-gundapaneni-8a8580229/  |  | | --- | |  |   **Skills**   * Java * JavaScript * React * Angular * MongoDB * MySQL * Docker * Kubernetes * Spring * Springboot * Jenkins * JUnit * Kafka * Mockito * HTML * CSS * Hibernate ORM * Java * JavaScript * React * Angular * MongoDB * MySQL * Docker * Kubernetes * Spring * Springboot * Jenkins * JUnit * Kafka * Mockito * HTML * CSS * Hibernate ORM  |  | | --- | |  |   **References**  References will provided upon request. |  | **Professional Summary**  **PROFESSIONAL SUMMARY:**  Accomplished Full Stack Java Developer with 6+ years of expertise in designing, developing, and maintaining cutting-edge software solutions. Proficient in Java 11, React, and JavaScript, with a proven track record of creating scalable and responsive full-stack applications. Strong database management skills, having implemented and optimized MongoDB and MySQL databases for efficient data storage and retrieval. Adept at creating RESTful APIs to facilitate seamless communication between frontend and backend systems. Experienced in event-driven architecture, utilizing Kafka for real-time data streaming and enhancing system responsiveness. Extensive AWS experience, deploying applications on cloud infrastructure for optimal performance and scalability. Skilled in containerization using Docker and orchestration with Kubernetes, streamlining deployment processes. Expert in continuous integration and delivery, implementing Jenkins pipelines to reduce time-tomarket for software releases. Proven ability in conducting comprehensive unit testing using JUnit and Mockito, ensuring high code quality. Collaborative team player, providing mentorship and technical guidance to foster an innovative and cohesive work environment. In-depth knowledge of Java Spring and Spring Boot frameworks in backend development. Proficient in Angular for frontend development, ensuring a seamless full-stack experience. Accomplished in integrating MySQL and MongoDB databases, ensuring data integrity and efficiency. Strong problem-solving and troubleshooting skills, with a focus on delivering reliable and scalable solutions. Committed to staying updated on industry trends, incorporating emerging technologies into development processes to enhance project outcomes.   |  | | --- | |  |   **Work History**  August 2022 - Current  Full Stack Developer *Western Union*   * Led the design and development of scalable full-stack applications using Java 11, React, and JavaScript * Implemented and maintained MongoDB and MySQL databases, optimizing data storage and retrieval efficiency * Created RESTful APIs to enable seamless communication between frontend and backend systems * Utilized Kafka for real-time data streaming, implementing an event-driven architecture for improved system responsiveness * Deployed applications on AWS, leveraging services such as EC2, S3, and Lambda for optimal performance and scalability * Containerized applications using Docker and orchestrated them with Kubernetes for streamlined deployment * Implemented continuous integration and delivery pipelines with Jenkins, reducing time-to-market for software releases * Conducted comprehensive unit testing using JUnit and Mockito to ensure robust code quality * Collaborated with cross-functional teams to gather requirements and implement features according to business needs * Provided mentorship and technical guidance to junior developers, fostering a collaborative and innovative team culture.   February 2021 - July 2022  Full Stack Developer *Home Depot*   * Developed and maintained Java-based full-stack applications, ensuring seamless integration of frontend and backend components * Utilized Java 11, React, and JavaScript for frontend development, enhancing the user interface and experience * Implemented MongoDB and MySQL databases for efficient data storage and retrieval * Designed and implemented RESTful APIs to facilitate communication between different system components * Integrated Kafka for real-time event-driven architecture, improving system responsiveness * Deployed applications on AWS, optimizing performance and scalability for a growing user base * Implemented containerization using Docker and orchestrated with Kubernetes for efficient deployment * Automated build and deployment processes using Jenkins, reducing manual errors and improving deployment speed * Conducted unit testing with JUnit and Mockito, ensuring high code quality and reliability * Collaborated with cross-functional teams to understand business requirements and deliver software solutions that meet client needs.   November 2019 - January 2021  J2EE/EJB Developer *Crothall Healthcare Inc.*   * Focused on backend development using Java Spring and Spring Boot frameworks, optimizing server-side functionality * Worked on Angular for frontend development, ensuring a cohesive full-stack experience * Implemented robust RESTful APIs to enable efficient communication between frontend and backend systems * Leveraged MySQL and MongoDB for efficient data storage and retrieval, ensuring data integrity * Collaborated with cross-functional teams to ensure seamless integration of frontend and backend components * Conducted unit testing and implemented best practices to ensure high code quality and reliability * Participated in code reviews, providing constructive feedback to team members to improve overall code quality * Contributed to the design and architecture of scalable backend systems, meeting performance and reliability requirements * Provided technical support and troubleshooting expertise for production systems * Stayed abreast of industry trends and emerging technologies, incorporating relevant advancements into development processes.   March 2018 - October 2019  Java Developer *MindMade Technologies*   * Developed Java applications with a mix of frontend and backend technologies, contributing to a diverse skill set * Implemented RESTful APIs for effective communication between different components * Utilized MySQL and MongoDB databases for efficient data management * Conducted unit testing to ensure code quality and reliability * Collaborated with cross-functional teams to gather and analyze requirements for feature development * Provided support for troubleshooting and resolving issues in production environments * Participated in code reviews, contributing to a culture of continuous improvement * Developed and maintained documentation for codebase and system architecture * Contributed to the optimization of database queries for improved application performance * Stayed informed about the latest advancements in Java development and applied relevant technologies to enhance project outcomes.  |  | | --- | |  |   **Education**  Master of Science Computer And Information Sciences  Sacred Heart University, Fairfield, CT  Bachelor of Science Computer Science  Sree Dattha Institute of Engineering And Science, Hyderabad |  |

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