NIKHILA GONUGUNTLA

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SUMMARY
As a Computer Science graduate with a year of hands-on experience in software engineering, I am actively seeking full-time job opportunities to leverage my technical skills and contribute to innovative projects.

EDUCATION
Lewis University 1 Pkwy, Romeoville
Bachelor of Science in Computer Science, GPA:3.02/4.0   May*'2025(Expected)*

TECHNICAL SKILLS
- *Programming Languages:* JavaScript, HTML, CSS
- *Databases:* SQL
- *Version Controlling Tool:* GIT
- *Cloud Technology:* AWS
- *Software tools:* VS Code, Eclipse, Postman

WORK EXPERIENCE
BUSINESS INTELLIGENCE TRAINEE, INFOSYS, INDIA   *February'2020 - April'2020*
- Designed, coded, and tested SQL queries, proficiently aggregating results to provide actionable insights, aiding in informed decision-making and enhancing overall website performance.
- Actively contributed to designing and analyzing data architecture, optimizing data storage and retrieval to support seamless website operations and user experience.
- Worked closely with a web developer to implement and refine website updates, ensuring alignment with design specifications and functionality requirements.
- Managed and prioritized website-related projects using a ticketing system, coordinating timelines and deliverables to streamline web updates and maintenance.
- Monitored website performance through analytics tools, gathered insights, and prepared reports to identify areas for improvement, contributing to enhanced user experience.
- Assisted in updating and managing product information on the website, ensuring accuracy and adherence to style guides to maintain a consistent and professional online presence.
- Supported the integration and management of e-commerce functionalities, ensuring smooth transactions and secure payment processes.

GAMEFACE AI, INDIA   *January'2019 - January'2020*
- Applied AI techniques to streamline analysis of team drills and individual performance, enhancing pre-game preparation. This involved designing and implementing systems that provided valuable insights and actionable recommendations, directly improving strategy and outcomes.
- Facilitated near real-time analysis during games, delivering data-driven insights for halftime strategy adjustments. This required the development of efficient data processing systems to support on-the-spot decision-making and improve game strategies.
- Implemented systems for automated post-game analysis, creating instant video clips and shareable playlists for player performance reviews. This systemization improved the efficiency of review processes and enabled detailed feedback for player development.
- Contributed to the team's strategic progress by integrating advanced technology into analysis processes. This involved leveraging technical skills to foster performance improvements and enhance overall team efficiency.

ACADEMIC PROJECTS
Capstone Project: Stock Management System   *December'2023*
- Led Development of Comprehensive Solution: Spearheaded the creation of a full-stack Stock Management System, integrating a cutting-edge Stock Health Score feature to enhance inventory tracking and decision-making.
- Client Collaboration: Worked directly with a real-time client to address specific business requirements, ensuring the system met practical needs and delivered tailored solutions.
- Technology Utilization: Leveraged advanced technologies, including TypeScript, AWS, to build a robust and efficient system, optimizing performance and reliability.

Biblical Counseling Web Application   *December'2022*
- Developed Global Web Application: Created a comprehensive global web application for real-time biblical counseling, encompassing both front-end and back-end development during software engineering coursework at Lewis University.
- Applied Agile Methodology: Utilized agile development practices, effectively employing tools such as Jira for project management, GitHub for version control, VS Code for development, Postman for API testing, and Figma for collaborative design.