Akram Shaik

Quick learner, Adaptability, Curiosity

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EXPERIENCE

MIMSYS Technologies, Bengaluru—Junior Software Engineer

April 2023 - August 2024

- * Developed efficient algorithms and optimized legacy code for better performance and scalability
- * Designed and maintained relational databases, optimized queries, and improved database performance for data-driven applications..
- * Built desktop applications and automated business processes using Visual Basic, delivering 98% accurate UI code.
- * Created scalable back-end systems and worked on OOP projects, focusing on maintainable software solutions.
- * Collaborated in Agile teams, participated in code reviews, and consistently delivered projects on time, demonstrating strong problem-solving and adaptability.

PROJECTS

Snake Game — Detail

Description: Control a snake, eat food to grow, and avoid collisions with walls. The game gets harder with each bite as levels increase—aim for the highest score!

Technologies used: Java, JPanel, OOPS, etc,.

Tic Tac Toe— Detail

Description: Two players take turns marking "X" or "O" on a 3x3 grid. The first to align three identical symbols in a row, column, or diagonal wins. Simple yet strategic!

Technologies used: Java, JPanel, etc,.

ACHIEVEMENTS

- * Certified in Full Stack Java Development from JSpiders Institute, Bengaluru.
- * Attended a workshop on IC Engines at IIT, Hyderabad.

SKILLS

Procedural Languages: Java, C, C++, JavaScript, VB.

Object-Oriented Programming (OOP): Expertise in design principles and development.

Data Structures and Algorithms: Proficient in problem-solving and optimization.

Database Languages: SQL

Markup Languages: HTML, CSS.

Version Control: Git, Github.

Cloud Computing: AWS

Operating Systems: Windows, Linux.

API Design & Development: Experienced in building and

integrating APIs

Systems Architecture & Design: Strong understanding

of designing scalable systems

Agile Methodology: Practiced in Agile workflows for

software development

EDUCATION

ChadalawadaRamanammaEngineering College, Tirupati-B. Tech (June 2018 - July 2022)

Graduated in Mechanical Engineering with an 81.33% aggregate.

VikramJuniorCollege,Srikalahasti - MPC

(June 2016 - March 2018)

Completed Intermediate in MPC with an 85.6% aggregate.

SriBalaji EM High School, Srikalahasti - SSC

(June 2015 - July 2016)

Completed SSC with an 82.0% aggregate.