SMITTY K JOHNSON

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PROFILE

As a Computer Science student, I possess strong organizational skills, a dedicated work ethic, and a collaborative mindset ready to take on new challenges. I am excited to explore diverse roles to unlock my potential.

EDUCATION

B Tech in Computer Science & Engineering 2020-2024
A P J Abdul Kalam Technological University
Sahrdaya College of Engineering and Technology
CGPA: 8.02(Until Sem 7)

Class 12 (HSE) 2020
St Joseph's CGHSS, Thrissur
Percentage: 87%

Class 10 (Kerala Board of Public Examination) 2018
St Mary's CGHS, Ollur
Percentage: 98%

SKILLS

Technical Skills: C, JAVA, SQL, HTML, CSS, POWER BI
Soft Skills: Teamwork, Creativity, Time management, Adaptability

PROJECTS

SMART AUTOMATED SOLUTION FOR PUBLIC TRANSPORTATION (Final Year)
- Built a smart transportation solution to enhance operational efficiency and provide passengers with accurate information on bus locations.
- Implementing a seat occupancy monitoring feature for passengers to check the availability of seats on KSRTC buses in real-time, facilitating better trip planning and reducing passenger wait times.

PYTHON GAME DEVELOPMENT USING PYGAME
- Developed a 2D open-world game in Python leveraging the pygame library, featuring an interactive environment populated with multiple characters, including player and hostile NPCs.
- Implemented varied attack sequences for different characters within the game, enhancing gameplay dynamics and providing players with diverse challenges to overcome.

EXPERIENCE

Inventrom Private Limited – Bolt IoT 2021
Web App developer intern
- Six-week internship in HTML, CSS, JavaScript
- Contributed to the development of the "Inventrom Website" project, showcasing skills and gaining practical experience in web application development.

CERTIFICATION

Microsoft Certified: Power Platform Fundamentals 2024
Microsoft Data Analyst Associate (Power BI) – ICT Academy 2023

ACTIVITIES

IEEE Research and Development Cell 2021
- Completed a project titled ' Xteria Edubox' on 'Addressing Local Needs During COVID-19' by IEEE Region 10 and IEEE Humanitarian Activity Committee.

IEDC Broadcasting Volunteer 2020-21