John Smith

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Objective:

Passionate and results-driven Computer Science graduate seeking to leverage solid technical skills and academic achievements to contribute effectively to a dynamic team. Eager to apply expertise in software development to drive innovation and solve complex challenges.

Education:

Bachelor of Science in Computer Science

Springfield University, Springfield, IL

September 2018 - May 2022

Relevant Coursework:

- Algorithms and Data Structures

- Software Engineering

- Database Management Systems

- Artificial Intelligence

- Computer Networks

- Operating Systems

Skills:

Programming Languages: Java, Python, C++

Web Development: HTML, CSS, JavaScript, React.js

Database: SQL, MongoDB

Tools & Technologies: Git, Docker, AWS, TensorFlow

Operating Systems: Windows, Linux

Problem Solving: Analytical thinking, Troubleshooting

Communication: Strong verbal and written communication skills

Teamwork: Collaborative approach, Ability to work in diverse teams

Projects:

1. Online Bookstore Application (Java, SQL):

- Developed a web-based application allowing users to browse, search, and purchase books.

- Implemented a relational database schema for managing book inventory, customer information, and transactions.

- Utilized Java Servlets for server-side logic and JDBC for database connectivity.

2. Image Classification using Convolutional Neural Networks (Python, TensorFlow):

- Designed and implemented a deep learning model for image classification tasks.

- Trained the model on a dataset of handwritten digits achieving over 95% accuracy.

- Employed TensorFlow for building and training the neural network architecture.

Experience:

Software Development Intern

XYZ Solutions, Springfield, IL

June 2021 - August 2021

- Collaborated with cross-functional teams to design and develop new features for the company's flagship software product.

- Assisted in debugging and troubleshooting software issues, improving product stability and performance.

- Participated in code reviews and provided constructive feedback to team members to enhance code quality.

Academic Projects:

- Developed a multi-threaded chat application using Java sockets for real-time messaging.

- Designed and implemented a simple compiler for a custom programming language using Lex and Yacc.

Certifications:

- AWS Certified Developer - Associate

- Oracle Certified Associate, Java SE 8 Programmer

References:

Available upon request.

March 16, 2024