SIDHARTH KV

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OBJECTIVE

Looking forward to secure challenging position in an organization to expand and utilize my skills and knowledge.

EDUCATION

BTech Computer Science Engineering , APJ Abdul kalam Technological University

2019-2023

CGPA:7.31

Relevant Coursework: Introduction to Computer Science, Algorithms, Database Management Systems, Data Structures, Web Development and Artificial Intelligence.

Higher Secondary Education, Kerala State Board

2017-2019

Secured 89%

SKILLS

Technical Skills Java, JavaScript, Python, C, ReactJS, NodeJS, ExpressJS,

MongoDB, SQL, HTML, CSS, Redux, Git

Soft Skills Communication, Leadership, Teamwork, Problem Solving,

Critical Thinking

TRAINING AND CERTIFICATES

Mern Stack Development

Jspiders

Aug 2023 - Mar 2024

BTM, Banglore

• Developed key features for the e-commerce platform using MERN stack(MongoDB, Express.js, React, Node.js), including Tailwind CSS and Material UI resulting in a more robust and user-friendly online shopping experience.

PROJECTS

E COMMERCE WEBSITE. Designed and developed a robust e-commerce website utilizing the MERN (MongoDB, Express.js, React.js, Node.js) stack. Led end-to-end implementation, from database schema design in MongoDB to backend development with Express.js and Node.js.

E LEARNING APPLICATION. Developed a sophisticated e-learning Android application, integrating Convolutional Neural Networks (CNN) for image-based learning experiences. Leveraged Java within Android Studio to create a robust and user-friendly interface. Implemented advanced image recognition capabilities using CNN to enhance content interaction.

SENTIMENTAL ANALYSIS. Created a sentiment analysis web app with Python, Flask, and integrated Naive Bayes/SVM algorithms. Achieved high accuracy through text preprocessing. Integrated TensorFlow for deep learning potential. Showcased expertise in ML, NLP, and web development, enhancing sentiment analysis precision in an interactive tool.

EXTRA-CURRICULAR ACTIVITIES

• Passionate graphic designer with a creative edge, skilled in crafting captivating visuals, contributing to diverse projects with meticulous attention, and dedication.

WORKSHOPS ATTENDED

- IoT Challenge 2020 conducted by i3indiya Technologies in association with Aakaar'20 IIT Bombay, at Vimal Jyothi Engineering College.
- Ethical hacking and cyber security workshop by ZINDOT TECHNOLOGIES, at Vimal Jyothi Engineering College.