GOWTHAM V

DEVELOPER & PROGRAMMER

SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY | 2023-2027

BE-CSE / CGPA: 8.05 II YEAR

ABOUT

Front-end developer passionate about creating engaging and user-friendly web applications. Currently expanding my skills in back-end development to become a full-stack developer. Adept at problem-solving and delivering efficient, high-quality solutions

CONTACT

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SKILLS

Skilled in front-end development with expertise in HTML, CSS, JavaScript, and React.js. Currently learning back-end technologies like Node.js and Express.js to become a full-stack developer. Proficient in version control with Git, API integration, and problem-solving through efficient solutions.

Development Skills:

- Front-End: HTML, CSS, JavaScript, React.js
- · Back-End (Learning): Node.js, Express.js
- API Integration: RESTful APIs
- · Version Control: Git, GitHub
- Responsive Design: Flexbox, CSS Grid, Mobile-first design

Programming Skills:

- o Data Structures: Arrays, Linked Lists, Stacks, Queues, Trees.
- Complexity Analysis: Time Complexity, Space Complexity, Big-O notation
- Logical Thinking: Breaking down complex problems into smaller, manageable parts
- Debugging: Identifying and resolving code issues efficiently
- Testing and Validation: Writing test cases to ensure correctness

PROJECTS

MOVIE RECOMMENDATION SYSTEM

- PYTHON, STREAMLIT, SCIKIT-LEARN, NLTK
- BUILT A CONTENT-BASED MOVIE RECOMMENDER USING NLP AND COSINE SIMILARITY, DEPLOYED VIA STREAMLIT WITH DYNAMIC POSTER DISPLAY USING TMDB API.

MERN STACK E-COMMERCE WEBSITE DEVELOPER

- DEVELOPED AND DEPLOYED A RESPONSIVE E-COMMERCE PLATFORM USING MONGODB, EXPRESS.JS, REACT, AND NODE.JS (MERN STACK).
- IMPLEMENTED FEATURES LIKE PRODUCT LISTINGS, USER AUTHENTICATION, SHOPPING CART, AND PAYMENT GATEWAY INTEGRATION.
- OPTIMIZED WEBSITE PERFORMANCE AND ENSURED A SEAMLESS USER EXPERIENCE ACROSS DEVICES.

CERTIFICATION

- ESSENTIAL TRAINING IN PYTHON
- ESSENTIAL TRAINING IN HTML
- INTRODUCTION TO SQL