Akash. V

9840112366 | aakash.velu.003@gmail.com | www.linkedin.com/in/akash003

ABOUT ME

Enthusiastic recent graduate eager to apply my technical skills and learn while contributing to the success of the organization in a collaborative and dynamic environment.

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

- JavaScript, Basic Knowledge of Java.

HTML & CSS

- Good understanding of HTML structure and elements, Styling websites using CSS.

JAVASCRIPT

- Proficient in functions, conditionals, loops, DOM and higher-order functions, experienced with async/await, Promises, in asynchronous operations.

REACT

- Good understanding of functional components, Knowledge of JSX syntax and its integration with JavaScript logic.

GIT & GITHUB

- Basics knowledge of Git for version control and GitHub for project collaboration and repository management.

MYSQL

- Good understanding of RDBMS concepts, Comfortable in writing SQL statements like DDL, DML, DQL, Implemented Joins and subqueries.

TESTING

- Good understanding of manual testing concepts.

EDUCATION

MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE, Chennai | Tamil Nadu   **June 2024**

BACHELOR OF TECHNOLOGY – COMPUTER SCIENCE AND ENGINEERING (CGPA: 7.89)

ANNA GEM SCIENCE PARK MATRICULATION HIGHERSECONDARY SCHOOL   **May 2020**

HSC with 55% from State Board of Tamil Nadu.

SSLC with 63% from State Board of Tamil Nadu.   **March 2018**

PROJECT

TRIX OS – Custom Linux Operating System

- Developed and customized the user interface (UI) of TRIX OS using GNOME GUI and open-source tools, enhancing system usability. Focused on optimizing battery consumption, minimizing ads, and removing unnecessary components to improve overall performance. Designed the OS to be lightweight and efficient for low-end devices, ensuring accessibility and smooth functionality. Utilized Linux commands (ls, cd, mkdir, rm, chmod) for system navigation, file management, and permissions. Additionally, have a basic understanding of operating systems (OS) and Linux, including system architecture, file handling, and process management.