Praveen A

 Chennai, Tamil Nadu

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Education

Prathyusha Engineering College	Passing out: 2025
B.E Computer Science and Engineering - CGPA: 8.903	*Tiruvallur, TamilNadu*

P.A.K. Palanisamy Higher Secondary School	Chennai, TamilNadu

- HSC with a score of: **90%**   (2020 to 2021)
- SSLC with a score of: **85%**   (2018 to 2019)

Technical Skills

Languages: Java, JavaScript
Database:SQL
Technologies/Frameworks: HTML, CSS, React.js
Version Control: Git and GitHub
Development Tools: Visual Studio Code, IntelliJ Idea, Eclipse

Experience

Web Development Intern Link	June 2024 - July 2024
Edify Techno Solutions	

- Internship focusing on frontend development and database connectivity, gaining proficiency in HTML, CSS, and JavaScript. Built responsive web applications and implemented database connectivity using MySQL, managing and retrieving data to enhance application features.
- Implemented form validation and error handling to improve data accuracy and user interaction.Collaborated effectively with the team, adhered to project timelines, and integrated feedback to deliver high-quality solutions.
- Optimized web application performance through code refinement and efficient database queries and utilized Git and GitHub for efficient project management and collaboration.

Projects

Live Weather Website | *JavaScript, HTML, CSS*   Link   Live site

- Developed a responsive live weather website using a reliable weather API to provide real-time weather conditions worldwide. Implemented advanced JavaScript for dynamic data fetching and real-time updates.
- Enables Integrated user-friendly search functionality, allowing users to effortlessly find weather information for specific locations globally.

Text to Speech Converter | *Javascript, HTML, CSS*   Link   Live site

- Developed a Text-to-Speech converter using JavaScript, utilizing modern web technologies to transform written text into audible speech. Ensured cross-browser compatibility and accessibility for users with visual impairments. Integrated the feature of selecting various voices of male and female

Mini Banking System | *Java, SQL*   Link

- Developed a basic banking system using JavaFX and MySQL, supporting user registration, login, deposits, withdrawals, and balance checks. The system securely connects to MySQL, managing customer data and transactions with a user-friendly interface for essential banking operations.

Certifications

- Web development with HTML,CSS and JS-Coursera Link
- Java Full Stack Developer Specialization - Coursera Link
- Frontend for Java Full Stack Development - Coursera Link
- JavaScript - SkillUp Link
- Data Structures and Algorithm - Infosys Springboard Link
- Java - Infosys Springboard Link
- Git and GitHub - Geekster Link
- SQL - HackerRank Link