PRADEEP G A

Coimbatore • gapradeepl123@gmail.com • 6369114503 • LinkedIn • Github

SUMMARY

Aspiring Full-Stack Developer with hands-on experience in building responsive web applications using React, Spring Boot, and MySQL. Proven ability to deliver performance-driven projects. Eager to apply skills in software development and UI/UX design to create innovative and user-centric solutions.

PROJECTS

Trip Planner Web Application   Apr 2022 - Dec 2022

  Role: Frontend Developer

- Designed and developed the frontend of a responsive Trip Planner web application using React, HTML, CSS, and JavaScript, enabling users to seamlessly create, organize, and travel itineraries.
- Reduced page load time by 30% by optimizing component rendering and layout structure.
- Focused on building an intuitive and interactive user interface to enhance user experience across all devices

Database Management System   Feb 2023 - Jul 2023

  Role: Full-Stack Developer

- Developed a full-stack Database Management System using Spring Boot (backend), React (frontend), and MySQL (database) to handle data storage, retrieval, and real-time updates efficiently.
- Increased data retrieval speed by 45% by implementing RESTful APIs and indexing key database fields.

Automotive Spare Parts E-Commerce Platform   Jun 2024 - Mar 2025

  Role: Full-Stack Developer

- Developed a specialized full-stack e-commerce platform for vehicle spare parts, using Spring Boot for backend services, React for a dynamic frontend, and MySQL to manage a complex product and vehicle compatibility database.
- Engineered an advanced search feature allowing users to filter parts by vehicle make, model, and year, which streamlined the product discovery process for customers

EDUCATION

Bachelor of Engineering in Electrical and Electronics Engineering (EEE)   Nov 2021 - Mar 2025

  Sri Krishna College of Technology, Coimbatore.

TECHNICAL SKILLS

Languages: Java, JavaScript, SQL, HTML, CSS

Frameworks & Libraries: React, Spring Boot

Database & APIs: MySQL, RESTful APIs

Design & Tools: UI/UX Design, Figma

CERTIFICATIONS

GREAT LEARNING - REACT JS

NASSCOM - AWS Cloud Practitioner Essentials

OUTSKILL - Generative AI Mastermind

PROFESSIONAL INTERESTS

Full-stack Web Development and UI/UX Design

Renewable Energy Systems and Sustainable Solutions