Dinesh Babu S

Bachelor of Technology (Information Technology)

Portfolio

KPR Institute of Engineering and Technology, Coimbatore

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EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech., IT	KPR Institute of Engineering and Technology	8.38/10	2022-2026
HSC	Jaycee Higher Secondary School, Coimbatore	91.00%	2021-2022
SSLC	Jaycee Higher Secondary School, Coimbatore	89.40%	2019-2020

EXPERIENCE

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July 2024 - Present

Junior Web Developer (Part time)

Singapore

- Built full-stack Restaurant Management System using React.js and REST APIs.
- Created Grocery Allocation System with inventory logic and UI integration.
- Squash Apps Private Limited

January 2024 - February 2024

Coimbatore, India

- Designed and deployed 3+ full-stack applications using HTML, CSS, JavaScript, PHP, and MySQL.
- Engaged in agile development cycles and contributed to both frontend UIs and backend modules.
- KG IT Services

Web Developer Intern

August 2023 - September 2023

Data Analyst Intern • Analyzed 50K+ rows of data using Python, SQL, and Excel. Bengaluru, India

- Built dashboards to automate and speed up reporting.

Projects []

• Restaurant Management System

Tools and Technologies: React.js, REST APIs

• Built a responsive admin dashboard to manage tables, menus, and orders. Integrated backend logic for real-time updates.

• Grocery Allocation System

Tools and Technologies: React.js, REST APIs

• Developed a web system for inventory distribution, reducing manual allocation errors with data-driven logic.

• Alumni Management System

Tools and Technologies: React.js, Material UI, React Router

• Built a responsive directory system to manage alumni profiles, enabling easy search, filtering, and profile access through dynamic routing.

SKILLS

- Programming Languages: Java, JavaScript, Python, SQL, PHP
- Technologies: React.js, HTML5, CSS3, Material UI, Responsive Design, Node.js (Basic), MySQL
- Tools: Git, GitHub, Bitbucket, Postman, Figma, Eclipse, VS Code

CERTIFICATIONS

- GitHub Foundations GitHub | Introduction to MongoDB MongoDB
- Data Analytics with Python NPTEL | Ruby Programming HT Bombay
- Acquiring Data NASSCOM | Cybersecurity Fundamentals Great Learning

Positions of Responsibility

- Technical Lead, Department Association
- Secretary, Software Development Club
- Executive Member, IEEE IT Society