

Jashwanth E M

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EDUCATION

B.E IN COMPUTER SCIENCE ENGINEERING, PANIMALAR INSTITUTE OF TECHNOLOGY
CGPA: 8.53/10

May 2025
Chennai, TN

PROJECTS

CRISISCONNECT CROWD-SOURCE DISASTER MANAGEMENT APPLICATION,
COLLEGE PROJECT 🔗

May 2025

- Built a real-time alert and safety application with API-based disaster and weather data.
- Developed reusable React components, responsive UI, and an interactive map module.
- Integrated notification features and optimized rendering for consistent user experience.

Tech Stacks: React.js, JavaScript ES6+, HTML , CSS

MOVIE SEARCH APP, PERSONAL PROJECT 🔗

July 2025

- Created a movie exploration app using React Hooks (**useState**, **useEffect**) for state management and API fetching.
- Implemented search functionality, trending movie listings, and optimized rendering for better user experience.
- Designed a fully responsive interface with clean, user-friendly layouts.

Tech Stacks: React.js, JavaScript ES6+, HTML , CSS

BANK MANAGEMENT SYSTEM, PERSONAL PROJECT 🔗

August 2025

- Developed a Core Java-based banking application supporting **login, deposits, withdrawals, and transaction history**.
- Implemented data persistence using Java File Handling and Collections.
- Designed an intuitive GUI with JavaFX and enforced strong input validation for error-free transactions.

Tech Stacks : Java Core

EXPERIENCE

TN GENERATION AND DISTRIBUTION CORPORATION, INTERN

July 2024 –
August 2024
Chennai, TN

- Developed a multi-role **User Management System** (Admin/Manager/Field Tester).
- Created authentication logic and SQL-backed data access.
- Designed clean UI pages and improved navigation for user workflows.
- Prepared database structures and queries for secure data handling.

SKILLS

PROGRAMMING- LANGUAGES

Java | C

FRONTEND

HTML | CSS | JavaScript | React.js

DATABASE

MySQL

TOOLS & VERSION CONTROL

GitHub

BACKEND

SpringBoot | REST API

COURSE WORK

Java Spring Boot and Spring Framework Project: Build a Production-Grade E-commerce App Project,

| EmbarkX
ON GOING

React JS 19 | Build an App and Master React | JavaScript Mastery

GRADUATE