Dheeraj Kaushik

LinkedIn: linkedin.com/in/dheeraj-kaushik
GitHub: github.com/dheerajkaushik

Email: dkher4@gmail.com
Mobile: +91 8708033920

EDUCATION

Chandigarh University —   **Mohali Punjab**
B.E. Computer Science Engineering **CGPA: 8.18/10**   June 2021 – June 2025

SKILLS SUMMARY

Languages:	Java, JavaScript, C++, SQL, HTML, CSS
Frameworks & Tools:	Spring Boot, Spring MVC, React, REST APIs, Hibernate, Microservices, Docker, Maven, Thymeleaf, Git, GitHub Actions
Databases:	MySQL, Firebase
Core Competencies:	Full-Stack Development, Backend Development, API Integration,OOP, Testing, DSA, CI/CD Deployment (Docker/GitHub Actions)

WORK EXPERIENCE

Student Trainee | Metacrafter (Remote)   **2023**

- Developed and deployed Ethereum smart contracts using Solidity and Remix IDE.
- Integrated Web3.js with frontend for smart contract interaction.
- Collaborated on multiple DApp prototypes and Git workflows.

PROJECTS

Society Parking System (Spring Boot, MySQL, Thymeleaf, Spring Security, REST APIs)

- Designed a multi-role full-stack application for slot booking, guest reservations, and wing-wise parking.
- **Full-stack Java web application** supporting multi-role access, secure authentication (JWT/Spring Security), and **RESTful service design**
- Implemented **slot allocation algorithms**, database indexing, and optimized SQL queries for scalable performance
  GitHub: https://github.com/dheerajkaushik/SocietyParking

Chatting Platform (HTML, CSS, JavaScript, PieSocket API)

- Built a **real-time communication platform** with multiple rooms, live messaging, dynamic UI rendering, and event-driven logic.
- Integrated **WebSocket API** ensuring low-latency bi-directional communication in a scalable architecture.
  GitHub: https://github.com/dheerajkaushik/chat

CERTIFICATIONS

- Smart Contract & DApp Development – Metacrafters
- Cybersecurity Foundation – Security Principles
- Prompt Engineering – AI Prompt Optimization