Durgesh Kumar

+91 9129412918 | durgesh.kumar.0704.02@gmail.com | LinkedIn | GitHub | Portfolio

OBJECTIVE:

Dedicated Full-Stack Developer proficient in Python, Django, and ReactJS, with experience in designing and developing scalable web applications. Passionate about building innovative, high-performance solutions that drive user engagement and business growth. Seeking an opportunity to leverage my expertise in web and software development to contribute to impactful projects and enhance organizational success.

PROJECTS:

- **Codeforge- Collaborative Coding Platform:**
  Codeforge a real-time coding platform and enabling multi-user collaboration and live execution. Overcame challenges of real-time sync, execution management, and data persistence by implementing Web Sockets for updates, database storage for code retention.
  Technologies: Django, Web Socket, PostgreSQL, JavaScript

- **Tour & Travels Website:**
  Developed a responsive tour and travel website featuring travel packages and an interactive UI. Also developed an admin panel for managing tour packages, customer inquiries, and website content, efficient back end operations.
  Technologies: Django, PostgreSQL, HTML, CSS, JavaScript

- **Chatting App:**
  Built a real-time chat application supporting one-on-one and group messaging. Encountered challenges in ensuring instant message delivery, chat history persistence, and handling concurrent users.
  Technologies: Django, Web Socket, Redis

TECHNICAL SKILLS:

- **Frontend:** HTML/CSS, React.js
- **Backend:** Django, REST
- **Tools & Technologies:** Git, GitHub, Redis, Web Socket
- **Database Management:** MySQL, PostgreSQL
- **Programming Language:** C/C++, Java, Python, JavaScript
- **Other:** Object-Oriented Programming, Software Development Life Cycle

EDUCATION:

- Neelkanth Group of Institutes, Meerut | Bachelor's in computer applications
  July 2022 - 2025
  Relevant Coursework: Data Structures, OOP, Web Development, Database Management

CERTIFICATION:

- Python – Hacker Rank Skill Certificate
- Problem Solving – Hacker Rank Certificate
- DSA with C++ and STL– MySirG
- Full-Stack Web Development with Django – MySirG

ACTIVITIES & INTERESTS

- Planting
- Tech enthusiasm
- Chess
- Watching Movies