MOKSH MEHAN

+91 8013400050 | Firozpur, Punjab | [Email](#) **|** [Github](#) **|** [Linkedin](#) **|** [Leetcode (600+ Questions Solved)](#)

SUMMARY

Associate Software Engineer at **Trantor Software Pvt. Ltd.** with hands-on experience of building scalable web applications using Laravel, Angular, WordPress, Node.js, Express, Django, and React. Strong foundation in REST API development, performance optimization, and frontend integration. Passionate about problem-solving and delivering production-ready solutions.

EDUCATION

CGPA 7.64, Bachelor of Engineering, Computer Science, Chandigarh University
10+2, 87%, Central Board of Secondary Education, Punjab
10, 89.53%, Punjab Board of Secondary Education, Punjab

EXPERIENCE

Trantor - Associate Software Engineer   **05/2025 - present**

- **Full Stack Development with WordPress:** Delivered multiple end-to-end WordPress solutions using custom themes, plugins, hooks, and REST API integrations. Improved site performance, SEO, and responsive layouts using HTML, CSS, Tailwind, JavaScript, and best-practice architecture.

- **Angular & Node.js Development:** Contributing to a full-stack application using Angular, Node.js (Express), and MySQL with modular APIs, state-managed UI flows, and scalable backend structure.

- **Cross-Platform Ownership:** Took ownership of complete development cycles — from UI implementation and API integration to deployment, version control, and debugging.

Trantor - Trainee   **09/2024 – 04/2025**

- **Django-Based Backend API System:** Built backend APIs using Django and Python for scalable application development.Implemented role-based access and data handling logic, gaining foundational experience in web security and architecture.

- **Full Stack Development with Laravel:** Created a full-featured Laravel application integrating MySQL, REST APIs, and a Tailwind-based frontend. Developed custom business logic and admin dashboard from scratch, solidifying concepts in MVC, routing, and authentication. Learned and practiced key technologies, including Laravel, Django, WordPress, MySQL, Git, and REST APIs, laying the foundation for real-world development.

TECHNICAL SKILLS

- **Languages (Programming):** PHP, Python, JavaScript, C++, C, Java
- **Frontend:** HTML, CSS, JavaScript, Tailwind, Bootstrap, Angular, React
- **Databases, Tools & Platforms:** MySQL, SQL, Git, Apache, Deployment, Performance Optimization, SEO
- **Managerial / Other Skills:** Leadership, Team Collaboration, Communication, Problem Solving, Time Management, Data Structures & Algorithms

PERSONAL PROJECTS

- **PG Life – Accommodation Platform (Web Development):** Designed a platform to help students and professionals find nearby PGs, using PHP, React, JavaScript, and MySQL.

- **EarlyFlood – IoT-Based Flood Detection System (Hardware + Software Project):** Developed a flood early-warning system using C++ and embedded tools for real-time monitoring. Implemented alert logic and integrated mobile notifications to warn users in tier-3 regions.

ACHIEVEMENTS

- Co-founded "JOTY" startup and led marketing initiatives
- Won 1st prize in a hackathon for the "**EarlyFlood**" project on flood prevention