Tushar Karn

LinkedIn: tusharkarn
GitHub: github.com/tushar-karn

Email: tusharkarn01@gmail.com
Mobile: +91-8797001406

SKILLS

- **Languages**: HTML, CSS, JavaScript, Java, C, C++
- **Frameworks**: Angular, React
- **Tools/Platforms**: MySQL, MongoDB, JDK, Express, NodeJS
- **Soft Skills**: Problem-Solving Skills, Project Management, Adaptability

PROJECTS

- **Banking Management System**: Jan 2025 – Feb 2025
  - Designed and developed a comprehensive Banking Management System using Java Full Stack, enabling secure and efficient financial transaction management. Implemented key functionalities, including account creation, deposits, withdrawals, fund transfers, and transaction history tracking.
  - Built the backend with Spring Boot, Integrated MySQL for secure data storage using Hibernate/JPA. s Developed a responsive frontend with React.js.
  - **Tech**: Java, Spring Boot, React.js, MySQL, REST API.
  - GitHub: Project Link

- **Mern Stack Ecom Store**: Aug 2024 – Nov 2024
  - Developed a full-featured e-commerce store using the MERN stack, delivering a seamless shopping experience with modern UI/UX. Implemented key functionalities such as product listing, filtering, user authentication, cart management, and secure checkout.
  - Integrated MongoDB for data storage, Express.js and Node.js for backend, and React frontend.
  - Optimized performance and security with JWT authentication, API validation.
  - **Tech:** MongoDB, Express.js, React, Node.js (MERN).
  - GitHub: Project Link

- **Kotlin Based Wallpaper App**: Apr 2024 – Jul 2024
  - Developed a Kotlin-based Wallpaper app, providing users with a vast collection of high-quality wallpaper through a sleek and intuitive interface.
  - Implemented features such as wallpaper browsing, category filtering, favorites management, and one-tap wallpaper setting.
  - Integrated API support to fetch dynamic and trending wallpapers, keeping the content fresh.
  - **Tech:** Kotlin, Android Jetpack, Glide/Picasso, REST API.
  - GitHub: Project Link

- **ToDo App**: Jan 2024 – Mar 2024
  - Designed and developed a user-friendly cross-platform Todo app using React, aimed at streamlining task management.
  - Built responsive and intuitive interfaces optimized for both web and mobile platforms, following modern UI/UX principles.
  - Implemented core features such as task creation, editing, deletion, and due-date management.
  - **Tech:** React, JavaScript, HTML, CSS
  - GitHub: Project Link

CERTIFICATIONS

- React & NextJs (Udemy) May' 24
- Core Java, CipherSchools Apr' 24
- MongoDB Node.js Developer Path (MongoDB) Mar' 23
- Programming in C++, Codio (Coursera) Sep' 23
- Introduction to Generative AI, Google Cloud (Coursera) Nov' 23

EDUCATION

- **Lovely Professional University** Punjab, India
  Bachelor of Technology - Computer Science and Engineering; CGPA: 7.42 *Since August 2022*

- **Indraprastha International School** Bihar, India
  Intermediate; Percentage: 82.20% *April 2021 - March 2022*

- **St. Xavier's Junior/Senior School** Bihar, India
  Matriculation; Percentage: 85.80% *April 2019 - March 2020*