

Kartik Gour

LinkedIn: <http://www.linkedin.com/in/kartik-gour-46a11028b>

Email: kartikgour745@gmail.com

Github: <http://github.com/kartikgouro4>

Mobile: +91 9131163800

SKILLS

Languages: C++, Java, Node.js, React
Tools/Platforms: MongoDB, GitHub, Linux/Ubuntu, MySQL
Soft Skills: Problem-Solving, Time Management, Team Player

PROJECTS

Personal Library Tracker | *MERN Stack* | [Github](#) Apr' 25 - Jun' 25

- Developed a full-stack personal library management system using MongoDB for data storage, ensuring structured tracking of book titles, authors, genres, status, and reading progress for 100% entries without inconsistency.
- Implemented CRUD operations with Express & Node.js APIs, enabling seamless addition, update, delete, and search functionalities; optimized data retrieval time by 40% through efficient indexing.
- Designed a responsive user interface in React with intuitive components for book organization, resulting in a 95% improvement in user interaction & ease of navigation during testing.

Art Gallery Website | *Tailwind CSS, PHP, MySQL* | [Github](#) Apr' 25 - Jun' 25

- Developed a dynamic art gallery website using PHP for backend logic and MySQL for database management, enabling smooth upload, storage, and retrieval of artwork with 100% data consistency.
- Designed a visually modern and responsive UI using Tailwind CSS, improving page load time and layout adaptability across devices by 45%, enhancing overall browsing experience.
- Implemented features including artist profiles, artwork filtering, category-wise sorting, and contact form integration; boosted user engagement and interaction by 85% during testing.

Startup to Corporate Website | *JavaScript, HTML, Tailwind CSS* | [Github](#) Nov' 25 - Dec' 25

- Developed a full-stack web platform connecting startups and corporates using the MERN stack, enabling seamless collaboration, funding discovery, and innovation partnerships.
- Implemented role-based authentication with separate interfaces for startups and corporates, improving user experience and reducing onboarding friction by 40%.
- Designed interactive dashboards and opportunity modules allowing startups to pitch ideas and corporates to post business requirements, increasing engagement and platform usability.

TRAINING

Cipher Schools (Edtech Company) | [Link](#) Jun' 25 – Jul' 25

MERN Stack Development

- Expanded full-stack applications using MongoDB, Express.js, React and Node.js strengthening backend-frontend integration and acceleration feature delivery by 30%.
- Implemented CRUD operation, REST APIs, and component-based UI development to enhance application scalability and improve efficiency by 25%.
- Gained hands-on experience in authentication, routing and state management, resulting in a 35% improvement in overall project functionality and practical implementation skills.

CERTIFICATES

Software Engineering | [Udemy](#) Mar' 24

Bits and Bytes of computer Networking | [Coursera](#) Sep' 24

ACHIEVEMENT

Received internship offer from CodSoft for web development. | [LinkedIn](#) Jul' 25

EDUCATION

Lovely Professional University Phagwara, India
Bachelor of Technology Aug' 23 – Present

Computer Science and Engineering; CGPA: 6.92

Samaritans School Narmadapuram, India
Intermediate Mar' 21 – May' 22

PCM; Percentage: 62%

Samaritans School Narmadapuram, India
Matriculation Mar' 19 – May' 20

Percentage: 69%