Karunakar Verma

+91 7985140972 | reachkarunakar.verma@gmail.com | LinkedIn | GitHub

PROFILE SUMMARY

Result-driven Full Stack Developer with expertise in MERN Stack (MongoDB, Express.js, React.js, Node.js). Experienced in building scalable web applications, RESTful APIs, and e-commerce platforms. Proficient in frontend and backend development, API integration, database management, and deployment using modern tools and frameworks.

WORK EXPERIENCE

Advantech India   Dehradun, Uttarakhand
Application Engineer Intern   *04/2025 - 05/2025*
  – Assisted engineering team in preparing technical documentation and organizing testing data for industrial solutions.
  – Supported hardware setup workflows and product tracking, improving process efficiency by 15%.
  – Gained expertise in automation, healthcare, and smart city applications through real-world project exposure.

Cognifyz Technologies   Remote
Web Development Intern   *07/2025 - 08/2025*
  – Developed a responsive landing page using HTML, CSS, JavaScript, and React.js to promote internship programs.
  – Collaborated with mentors to ensure mobile-friendly design and cross-browser compatibility, increasing user engagement by 20%.
  – Utilized Git for version control and applied UI/UX best practices to enhance frontend development skills.

TECHNICAL SKILLS

Programming Languages: C++, JavaScript, TypeScript

Frontend Development: React.js, Redux Toolkit, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend Development: Node.js, Express.js, ASP.NET Core, REST APIs, JWT Authentication

Databases: MongoDB, SQL Server

Version Control: Git, GitHub

Deployment Tools: Netlify, Vercel

Development Tools: Visual Studio, Postman, VS Code, Power BI, Jupyter Notebook

PROJECTS

Amazon Clone (E-commerce Web Application)   GitHub: GitHub
Tech Stack: React.js, Redux Toolkit, Node.js, Stripe API, Tailwind CSS   *01/2025 - 02/2025*
  – Built a full-stack e-commerce platform with product listings, shopping cart, and secure checkout functionality.
  – Managed global state using Redux Toolkit for cart, user authentication, and checkout processes.
  – Integrated Stripe API for payment processing and implemented protected routes with JWT authentication.

Courseluto (Online Learning Platform)   GitHub: GitHub
Tech Stack: MERN Stack, Tailwind CSS, JWT, Cloudinary, Razorpay   *03/2025 - 04/2025*
  – Developed a Udemy-style platform for course registration, video uploads, and user enrollments.
  – Implemented secure user authentication with JWT and media storage with Cloudinary.
  – Designed admin dashboards for course management and analytics, integrated Razorpay for payments.

YouTube Clone (Video Streaming Application)   GitHub: GitHub
Tech Stack: MERN Stack, Tailwind CSS, JWT, Mongoose, REST API   *05/2025 - 06/2025*
  – Replicated YouTube features including user sign-in, video uploads, like/comment system, and trending feed.
  – Developed RESTful APIs with Express.js and Mongoose for scalable video and user data management.
  – Implemented secure authentication and optimized search functionality for video indexing.

EDUCATION

Shivalik College Of Engineering   Dehradun, Uttarakhand
B.Tech in Computer Science and Engineering, CGPA: 7.9   *08/2021 - 06/2025*

Deoria Senior Secondary School   Deoria, Uttar Pradesh
Intermediate, CGPA: 7.6   *06/2018 - 05/2020*

Oriental Senior Secondary School   Deoria, Uttar Pradesh
High School, CGPA: 9.3   *06/2016 - 05/2018*

ACHIEVEMENTS

- Secured 3rd place in Code Hunt competition at college level, demonstrating strong problem-solving skills.
- Secretary at Data Smashers Club, organized workshops to promote data literacy among 100+ students.