Aditya Dhanraj

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EXPERIENCE

Full Stack Web Developer | Zidio Development Solutions & CyberDairy Solutions   *Apr'25 – Oct'25*
- Developed an Excel Analytics Platform and Blog Platform featuring data visualization, user authentication, and category-based content management.
- Implemented CRUD operations, interactive dashboards, and dynamic charts for efficient data processing and content handling.
- Implemented CI/CD pipelines and containerized deployments, improving release efficiency and system uptime.

Web Developer Trainee | OmSoftware Solutions, Chandigarh   *Oct'25 – Dec'25*
- Developed a Centralized Blogging System and CRM platform with role-based access control, customer data management, and lead tracking features.
- Implemented CRUD operations, workflow automation, and secure data handling to streamline content publishing and customer relationship processes.
- Optimized backend integration and database architecture to ensure scalable, efficient, and high-performance web applications.

PROJECTS

Chat-GATE | Next.js, OLLAMA, OpenAI API, Express.js, MongoDB   *Dec'25 – Jan'26*
- Developed an AI-powered GATE preparation platform with subject-wise practice questions and mock tests.
- Implemented performance analysis to identify weak areas and improve accuracy.
- Built using full-stack technologies to ensure a responsive and user-friendly experience.

Centralized Blog System | React, Node.js, Express, MongoDB, Socket.io   *Sep'25 – Nov'25*
- Designed a centralized system to manage and monitor administrative data across multiple departments.
- Implemented secure authentication and real-time data access for improved coordination.
- Optimized database structure to enhance efficiency and reduce manual workload.

Excel Analytics Platform | React js, Express, MongoDB, JWT, Chart.js, MVC Architecture   *Apr'25 – Jul'25*
- Built a web-based platform to analyse and visualize Excel data through interactive dashboards.
- Implemented data filtering, sorting, and dynamic chart generation for better insights.
- Integrated file upload and backend data processing for seamless analytics.

ACHIEVEMENTS

- Competitive Programming: LeetCode **100+** problems solved | GitHub 907 contributions.
- SIH Competition: Participate Got **4th Rank** in Inner Round. Work on **PM Internship Portal Allocation System.**
- **UNXT Program:** Completed Placement Training Program in which learn spoken English, Life Skill and leadership.
- Full Stack Web Developer (**OmSoftware Pvt. Ltd. ,2025**), Work as an intern for 3 months.
- NPTEL Programming in Cloud Computing **(IIT Kharagpur, Oct'24)** - Scored 70+ percentile.
- Full Stack Web Dev Certification **(CyberDairy Solutions, 2024)** – 9 Months Completion Certificate.

TECHNICAL SKILLS

- **Programming Language:** C**,** Java, Python, HTML, JavaScript, TypeScript
- **Web & Backend Engineering:** Node.js, Express.js, React.js, Next.js, GraphQL, Tailwind, Bootstrap, WebSockets, Microservices .
- **Data & Cloud Infrastructure:** PostgreSQL, MongoDB, AWS (Lambda, S3, EC2), Azure, Kubernetes.
- **Tools & Workflow:** Git, GitHub, VS Code, Postman, Figma, MS Excel, Power BI, Canva, Linux Environments
- **Core Computer Science:** Algorithms, Data Structures, Operating Systems, Distributed Systems, Computer Networks

EDUCATION

B. Tech. in Computer Science and Engineering   *SGPA (6th): 9.58 | CGPA: 8.42*
Dr. Hari Singh Gour Central University, Sagar, MP   *Aug'22 – Jul'26*

12th Senior Secondary (XII)
Rajendra College, Chapra, Bihar   **78.3%** | *2022*
10th Secondary (X)   **80.4%** | *2020*
S.D.S School, Chapra, Bihar