

RITIK TIWARI

9140378625 | drritik341@gmail.com | [LinkedIn](#) | [GitHub: Arshiv341](#) | [Portfolio](#)
Ghaziabad, Uttar Pradesh, India

EDUCATION

ABES Engineering College <i>Bachelor of Technology in Information Technology, CGPA: 7.43/10</i>	Ghaziabad, India Sep 2023 – July 2027
Chatrapati Shivaji Inter College <i>Senior Secondary (12th) - UP Board</i>	Kanpur Nagar, UP Completed: June 2022
DNS Inter College <i>Secondary (10th) - UP Board</i>	Kanpur Nagar, UP Completed: June 2020

TECHNICAL SKILLS

Frontend Development: HTML5, CSS3, JavaScript, React.js, Tailwind CSS, Bootstrap, UI/UX Design, Responsive Web Design
Backend Development: Java, Spring Boot, RESTful API Development, Server Administration
Database Management: MySQL, Database Design, SQL Queries
DevOps & Deployment: Linux, Web Hosting, Web Deployment, Domain Name System (DNS), Server Configuration
Security & Ethical Hacking: Evilginx2, Social Engineering Toolkit (SET), Zphisher, Wireshark, HTTrack, Seeker, Ngrok, Network Security, Penetration Testing
Tools & Technologies: Visual Studio Code, IntelliJ IDEA, Git, GitHub, n8n (Automation), Figma, Canva, Version Control

WORK EXPERIENCE

Full Stack Developer - Client Project <i>Metalmarket.in</i>	Remote Duration: 6 months
<ul style="list-style-type: none">Developed and deployed complete e-commerce website using React (frontend), Java Spring Boot (backend), and MySQL (database) serving real-world business needsImplemented product CRUD operations, user authentication and authorization, shopping cart functionality, order management system, and admin dashboard with role-based access controlDesigned and developed responsive UI with seamless user experience across mobile, tablet, and desktop devicesHandled end-to-end deployment including domain registration and configuration, web hosting setup, server administration, API integration, and backend-frontend connectionOptimized database queries and API responses improving application performance by 30 percent	
Frontend Developer Intern <i>Saitech Systems</i>	Remote Duration: 6 months
<ul style="list-style-type: none">Developed and optimized responsive web interfaces using HTML5, CSS3, and JavaScript for multiple client projectsImproved website load time by 25 percent through code optimization, image compression, and lazy loading implementationEnhanced web accessibility by implementing WCAG guidelines and semantic HTML structureCollaborated with design and backend teams to ensure pixel-perfect implementation and smooth API integration	
Counselling Platform Founder and Operator <i>Self-Employed</i>	Ghaziabad Duration: 2 years (Ongoing)
<ul style="list-style-type: none">Founded and managed counselling platform serving 200+ students providing mentorship and academic guidanceImproved user satisfaction by 40 percent through personalized counselling sessions and consistent follow-upDeveloped communication and leadership skills by managing student queries, organizing sessions, and maintaining records	
Teaching Experience <i>Freelance</i>	Remote Duration: 6 months
<ul style="list-style-type: none">I have taught Physics to around 40 students of Class 10 and Class 12 for 6 months, helping them understand core concepts, improve problem-solving skills, and score better in their board examsCreated course materials, assignments, and projects to enhance learning outcomes	

PROJECTS

Full-Stack E-commerce Website - metalmarket.in | React, Spring Boot, MySQL, Linux, DNS

- Developed complete full-stack e-commerce platform with product management, user authentication, shopping cart, checkout system, and admin dashboard
- Implemented secure payment integration, order tracking, and inventory management features
- Handled complete deployment pipeline including hosting, domain configuration, server setup, and continuous integration

Cyberpunk Portfolio Website | HTML5, CSS3, Tailwind CSS, JavaScript

- Designed and developed neon cyberpunk-themed personal portfolio showcasing skills, projects, and achievements
- Created fully responsive and interactive website with smooth animations and modern UI/UX patterns
- Live URL: ritiktiwari.netlify.app

Online Coaching Classes Website | HTML5, CSS3, JavaScript, Responsive Design

- Designed and developed multi-page responsive website for online coaching platform
- Implemented user-friendly navigation, course listing, registration forms, and contact functionality

Clone Website - UI/UX Focus | HTML5, CSS3, JavaScript

- Recreated popular website layout as practice project to master modern frontend design patterns
- Implemented responsive breakpoints and CSS Grid/Flexbox for complex layouts

CERTIFICATIONS

Geo-Data Sharing and Cybersecurity - Indian Space Research Organisation (ISRO)

HTML5 - Infosys (2022)

GitHub Masterclass - Physics Wallah

Cisco Networking - Cisco Certification

ACHIEVEMENTS AND ACTIVITIES

Successfully delivered client project metalmarket.in generating real business value and positive client feedback

Mentored 200+ students through counselling platform improving career guidance outcomes

Built multiple full-stack projects demonstrating end-to-end development and deployment capabilities

Active contributor to open-source projects on GitHub