Amit Shankhwar

📞 9119211569 | ✉️ amit18shankhwar@gmail.com | in LinkedIn | ⊙ GitHub |

EDUCATION

Indian Institute of Information Technology   Gwalior, MP
Integrated Btech(IT) & MBA   *Aug 2019 – July 2024*

TECHNICAL SKILLS

Languages:: C, C++, HTML/CSS, JavaScript, Typescript, SQL, Python, PostgreSQL.
Developer Tools: Git, Docker, Google Cloud Platform, VS Code, Visual Studio, Postman, PowerBI.
Technologies/Frameworks: React, Express, NodeJS, BitBucket, Git, GitHub, Docker, Jenkins, Puppeteer, Cypress(Automation), NextJS, Mysql, MongoDB, TailwindCss.
Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

EXPERIENCE

Coding Spoon   Feb 2024 – Present
Full Stack Developer & Trainer   *Raipur, Chattisgarh*
- Designed and delivered structured full-stack development training covering React, Redux, Node.js, Express, and MongoDB, equipping students with industry-relevant skills.
- Developed and optimized RESTful APIs using Node.js and Express, ensuring efficient data handling and seamless frontend-backend communication.
- Led version control workshops on Git, GitHub, and CI/CD, mentored 200+ students in scalable full-stack development with React, API integration, and MongoDB, and deployed optimized applications on cloud platforms for high availability.

Dhurina Ventures   April 2024 – Feb 2024
Software Developer cum Instructor   *Rohtak, Haryana*
- Designed, developed, and deployed scalable full-stack web applications using the MERN stack, optimized RESTful APIs for seamless functionality, and conducted training sessions for 50+ new joiners and students.
- Developed a secure internal admin dashboard for the business team, incorporating data analytics capabilities and an authentication system using JWT with access and refresh tokens.
- Developed a CMS dashboard for "Numbered Solar" and optimized client projects by enhancing UI with React and efficient data mapping. Designed and optimized RESTful APIs for improved performance.

Wingify Software Ltd   Sep 2023 – April 2024
Software Developer Intern   *Remote*
- Automated user actions and A/B testing using Puppeteer and Cypress, ensuring robust product validation.
- Streamlined development workflows by implementing Jenkins pipelines for automated build, deployment, and testing hence reducing deployment time by 40%.
- Contributed to the successful launch of SmartCode's latest version by developing React-based UI, integrating third-party CMS, and writing reliable end-to-end test cases using Cypress.

PROJECTS

EduSolve | *Next.js, TypeScript, Supabase, PostgreSQL, Gemini API, Tailwind CSS, SQL*   [Demo] [Github]
- Developed an AI-integrated doubt-solving platform to streamline student-teacher interactions using Next.js 13 (App Router), TypeScript, and Supabase.
- Implemented authentication & role-based access via Supabase Auth, ensuring secure student-teacher interactions.
- Integrated Gemini API for AI-driven answers, optimized UI with Tailwind CSS, and enabled real-time doubt management, enhancing efficiency and user experience.

HungerEats | *MERN Stack, Cloudinary, Shadcn UI, Tailwind, Stripe, Mailtrap, Zustand*   [Demo] [Github]
- Developed a production-ready restaurant website using the MERN stack with TypeScript, implementing features like advanced authentication (6-digit token-based verification, role-based accounts) and responsive UI using Tailwind CSS.
- Prepared scalable RESTful APIs with Node.js, Express, and MongoDB, incorporating secure payment processing with Stripe, email integration with Mailtrap, and media upload management using Cloudinary.

AWARDS & HONORS

LeetCode Knight: Achieved Rating **1900+** (Top 5%) with over **600+** problems solved. Best performance: Ranked **391/20,000** participants..