Deepak Shukla

Prayagraj, Uttar Pradesh

EDUCATION

Kamla Nehru Institute of Technology, Sultanpur

B. Tech in Computer Science and Engineering — CGPA: 8.0

Nov 2022 – Jun 2026 Sultanpur, India

BAPS Swaminarayan Vidyamandir

CBSE - Intermediate — 92.6%

Apr 2016 – May 2021

Silvassa, India

COURSEWORK / SKILLS

• Data Structures

• Cyber Security

• Artificial Intelligence

• Compiler Design

• Operating Systems

• Database Management

• Computer Networks

• Software Engineering

PROJECTS

Personal Portfolio Website

2025

2025

- Built a responsive and animated personal portfolio using React.js, Tailwind CSS, and Framer Motion to showcase projects and skills.
- Added a theme-adaptive interactive cursor and real-time visitor counter to enhance UI engagement.
- Integrated Firebase contact form via Zapier, streamlining communication and reducing manual response efforts.

Algo Pulse ♂

• Developed a full-stack learning platform to visualize sorting and pathfinding algorithms with animated walkthroughs.

- Implemented an interactive UI with ReactJS and Tailwind CSS, including algorithm complexity info, code views, and adjustable animation controls.
- Targeted to assist students with real-time learning and better understanding of algorithmic behavior through visual simulation.

Code Canvas ☑ 2024

- Created a browser-based real-time code editor supporting HTML, CSS, & JavaScript execution directly in the browser.
- Used iframe sandboxing with dynamic template injection to emulate a secure live coding environment.
- Added live preview, auto-refresh, and code organization features to simulate essential IDE behavior.

TECHNICAL SKILLS

Languages: C, C++, Java, Python, JavaScript, TypeScript

Frontend: React.js, React Native, Tailwind CSS, Bootstrap, HTML5, CSS3, Framer Motion Backend/Database: Next.js, Express.js, Firebase, MySQL, Supabase, MongoDB, REST APIs

Developer Tools: VS Code, IntelliJ, GitHub, Android Studio, Figma, Postman

Auth/Cloud Services: Clerk, Firebase Auth, Vercel, Netlify

EXPERIENCE

Training and Placement Cell Representative

February 2024 - Present

Career Development Cell

KNIT Sultanpur

- Coordinated 8+ campus placement drives, assisting 100+ students and ensuring a 95% participation rate.
- Streamlined recruiter communications and scheduling, reducing interview-day confusion by 60%.

Graphic Designer

January 2023 - Present

Programming & Tech Skills Club

KNIT Sultanpur

- Designed 80+ digital assets (posters, banners, logos) for technical and cultural events, increasing event reach by 30%.
- Collaborated with 5+ teams to maintain consistent visual branding across 10+ campus-wide initiatives.

CODING PLATFORMS

- Solved **200**+ problems on **LeetCode**.
- Solved 250+ problems across GeeksforGeeks and CodeChef.
- CodeChef Max Rating: 1320.

CERTIFICATIONS

• Career Essentials in Software Development - Microsoft & LinkedIn