

# DEEPAK SHUKLA

Prayagraj, Uttar Pradesh

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in [deepak004](#)

🔥 [Flames004](#)

📁 [Portfolio](#)

## EDUCATION

**Kamla Nehru Institute of Technology, Sultanpur**

**Nov 2022 - Jun 2026**

*B.Tech - Computer Science and Engineering - CGPA - 8.0*

*Sultanpur, India*

**BAPS Swaminarayan Vidyamandir**

**Apr 2016 - May 2021**

*CBSE - Intermediate - Percentage - 92.6%*

*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**

- Designed and developed a fully responsive, animated portfolio using React.js, Tailwind CSS, and Framer Motion.
- Implemented interactive cursor effects with theme-adaptive visuals and visitor view counter.
- Integrated Firebase for contact form functionality using Zapier.

**Algo Pulse** [↗](#)

**2025**

- A full-stack web application visualizing sorting and pathfinding algorithms with real-time animations and explanations.
- Built using ReactJS, Tailwind CSS, and React Router for frontend; designed to aid students in learning algorithms visually.
- Integrated algorithm complexity display, code walkthroughs, and interactive UI with speed and size controls.

**Code Canvas** [↗](#)

**2024**

- Developed an interactive, in-browser code editor that executes HTML, CSS, and JavaScript in real-time using the Canvas API.
- Implemented live preview, auto-refresh, and code separation features to simulate a basic online IDE.
- Focused on pure JavaScript DOM manipulation, iframe sandboxing, and dynamic canvas rendering.

## 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 campus placement drives and assisted students throughout the recruitment process
- Maintained effective communication with recruiters and helped streamline interview logistics

**Graphic Designer**

**January 2023 - Present**

*Programming & Tech Skills Club*

*KNIT Sultanpur*

- Created posters, presentations, logos, and web assets for college tech events and student societies
- Contributed to collaborative design projects by aligning visual themes with event goals and team feedback

## 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