Arpit Srivastava

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Motivated Software Developer with a robust foundation in frontend and full-stack development, complemented by in-depth knowledge of Data Structures and Algorithms, honed through consistent engagement in competitive programming. Demonstrated expertise in designing and deploying scalable, user-centric web applications using modern frameworks and tools such as React.js, Spring Boot, and Node.js. Proficient in building seamless user experiences and efficient backend systems, with a strong focus on code quality, performance optimization, and maintainability.

WORK EXPERIENCE

1PS Healthcare, Noida │ Frontend Designer and Developer Trainee   **Feb 2025 - Present**

- Spearheaded the development of professional, responsive UIs for healthcare web portals using **React** and **TailwindCSS**.
- Designed intuitive and role-specific signup flows for Doctors, Pharmacies, Patients, and Diagnostic Centers using **Figma**, ensuring a seamless user journey.
- Built reusable, modular components and interactive dashboards to manage customer plans, renewals, and data usage with high performance and scalability.
- Collaborated closely on **UI/UX design through Figma**, aligning frontend implementation with user-centric design principles.

Newgen Software, Noida │ Software Engineer Intern   **July 2024 - Jan 2025**

- Built an interactive chatbot using **Python and Streamlit, integrated with Gemini API** to fetch real-time data with 95%+ accuracy.
- Designed a seamless UI improving user satisfaction to over 85%.
- Implemented **NLP techniques** for over 90% accurate query responses.
- Developed full **CRUD operations** with WebSocket for real-time updates, scaling to 1,000+ concurrent users.
- Used **MySQL** for high-speed data access and **Postman** for robust API testing.

PROJECTS

TaskTrail, A Fullstack Todo App │ Github

- Built a full-stack Todo App using React for the front end and Spring Boot for the back end, with complete
- CRUD functionality.
- Integrated MySQL for data storage and tested the application with Postman.
- **Tech Stack Used:** React,Spring Boot, Postman,MySQL

ConvoBot, AI Integrated │ Github

- Created an interactive chatbot using Python and Streamlit, integrating Gemini's API for real-time data handling.
- Applied API integration for precise data retrieval and utilized NLP techniques to enhance response relevance and accuracy.
- **Tech Stack Used:** Python, Streamlit, API Integration

Portfolio Website │ Github

- Designed and developed a fully responsive portfolio website to showcase personal projects, technical skills, and professional experience.
- Built using React, with clean and modular code structure to ensure scalability and ease of maintenance.
- **Tech Stack Used:** React, CSS, JavaScript, Figma

PROFESSIONAL SKILLS & TOOLS

C++, Python, Java, JavaScript, SQL, React.js, HTML5, CSS3, TailwindCSS, Node.js, Spring Boot, Django, MySQL, MongoDB, Postman, Git, GitHub, Figma, Canva, VS Code, IntelliJ IDEA, Netlify, Vercel

EDUCATION

B.TECH – Computer Science Krishna Engineering College (KEC)
2021 - 2025 │ Result Awaited
CBSE (Class XII) – Little Flower House, Varanasi
2021 │ 80%
CBSE (Class X) – Little Flower House, Varanasi
2019 │ 82%