Abhishek Patel

Experience

Frontend Developer Intern

Bluestock Fintech

Jul 2024 - Aug 2024

- Engineered and sustained the primary website, incorporating login, signup, and dashboard features.
- Leveraged React.js, JavaScript, Tailwind CSS, and MongoDB, achieving a 20% increase in responsiveness.
- o Enhanced interactive dashboard rendering by 30%.
- Collaborated in a team of 5 using Agile methodologies to deliver milestones ahead of schedule.

Web Development Intern

Indinterns

Jan 2024 - Feb 2024

- Designed and coded a professional portfolio website with HTML, CSS, and JavaScript, improving responsive layout by 5%.
- Built an interactive weather application integrating OpenWeather API for real-time updates and city-specific data.
- Applied responsive design, code optimization, and user experience principles to strengthen web development skills.

Education

Dr. Ambedkar Institute of Technology for Handicapped

2021 - Present

B-Tech in Computer Science and Engineering, SGPA: 7.9

Jawahar Navodaya Vidyalaya Maharajganj

2018 - 2020

All India Senior School Certificate Examination, Percentage: 88%

Technical Skills

Programming Languages: Java, Python, C++, JavaScript, HTML, CSS **Software Tools:** React.js, Express.js, Tailwind CSS, Bootstrap, Git, GitHub

Database Tools: SQL, MongoDB, MySQL

Concepts: Object-Oriented Programming (OOP), Data Structures, Algorithms, Database Management, TCP/IP, Machine Learning

Operating Systems: Linux, Windows, Mac OS

Projects

Text Editor

- Developed a basic text editor using Java and OOP principles with features like open, save, font size adjustment, and text formatting.
- o Implemented file handling mechanisms and utilized Swing for GUI development.
- Enabled toggling between bold and italic styles, enhancing user experience.

Blogging Website

Gemini Clone

Live Demo

- Integrated user authentication, data storage, and real-time collaboration features with Appwrite.
- Implemented CRUD functionality and styled UI with Tailwind CSS, improving backend functionality and user experience by 20%.
- Leveraged React Router for seamless navigation and improved page flow.

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Live Demo

- Efficiently displayed Gemini text, ensuring 98% text fidelity.
- Accurately parsed and rendered inline links, improving navigability by 90%.
- Applied advanced rendering techniques, reducing load times by 60%.

Virtual Time Capsule

Live Demo

- Built a platform for curating and storing memories, photos, videos, and messages.
- o Architected an intuitive UI for creating and customizing virtual time capsules.
- Improved design efficiency by 15% using React and Tailwind CSS.

Coursework

Operating Systems, Artificial Intelligence + Practicum, Functional Programming, Computer Graphics + Practicum, Cloud Computing, Machine Learning, Database Management

Leadership

Placement Coordinator (Head)

AITH Kanpur

- Collaborated with 10-20 HR and staff to integrate career development initiatives into the academic curriculum.
- Maintained comprehensive records for 400 student placements, tracking job offers, acceptance rates, and salary packages.
- Delivered personalized career counseling to empower students in defining clear career goals.