Pranay Prasad

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• pranayvips

Education

Vivekananda Institute of Professional Studies

Aug 2023 - Jun 2026

Delhi

Bachelor of Computer Applications - CGPA: 8.35 / 10.0

Kendriya Vidyalaya CBSE (Science) Class 12th, Percentage: 75.2 % Apr 2022 - Mar 2023

Thane, Maharashtra

Projects

Quizzer - HTML, CSS, JS

2023

- Developed an interactive quiz website using html, css, and js, allowing users to create and participate in quizzes, making learning engaging for teachers and students.
- Designed a simple yet visually appealing interface with smooth animations, images, and audio elements to enhance user engagement. The interactive design can help make studying more enjoyable.
- Included 2 default quizzes & features for custom quiz creation, making it versatile for different learning needs.

Productive Start Page - HTML, CSS, JS (extension)

2024

- Developed a visually enhanced and customizable home page for the browser's tab, integrating features like a to-do list manager, settings to improve user productivity and enhance the browsing experience.
- Implemented real-time weather updates using the OpenWeatherMap API covering over 200,000+ cities, allowing users to stay informed while efficiently managing tasks.

Digital Periodic Reference - HTML, CSS, JS

2024

- Developed a visually appealing and user-friendly periodic table website, featuring detailed element information, images, and an intuitive interface. Designed to help students and enthusiasts explore chemical elements effortlessly.
- Integrated 2+ interactive games to enhance engagement and improve memorization. These games reinforce learning through fun challenges that help users retain key information about elements, atomic structures, and properties.

Experience

ACE | Core Member

October 2023 - Present

- Organized various society events, including hackathons, fostering collaboration and innovation.
- Contributed to 5+ projects in web development, app development, and programming.
- Worked on projects like To-Do Extension, Split Money, Lost and Found, and Sentiment Analysis.
- Gained expertise in teamwork, problem-solving, and project execution in a tech-driven environment.

Ideathalon | JIMS, Vasant Kunj

August 2024

- Presented an AI-powered smart glasses concept designed to assist visually impaired individuals.
- Integrated real-time obstacle detection and Google Maps for navigation.
- Utilized machine learning for object recognition to enhance user awareness.

Technical Skills

Languages: Python, Java, Flutter, C, C++, PHP, SQL

Data Science & Analytics: Excel, Pandas (python)

Technologies/Framework: Firebase, .NET, Git, Web Dev(Frontend: HTML, CSS, Js, React Js—

Backend: PHP, Python(Flask), Node Js), Frameworks: Bootstrap, Tailwind

Typing: An average speed of 80 WPM and a highest speed of 94 WPM.

Soft Skills

- Responsibility Problem-Solving Effective Communication Teamwork & Collaboration
- Workload Management Logical Reasoning Flexibility Creative & Innovation

Hobbies

• Traveling • Sports(Badminton) • Chess • Problem-Solving (Sudoku etc.) • Building Projects • Typing

Certifications

- Basic of Front development (Html, Css, Js), Udemy
- DSA with Python, Udemy