

KUSHAGRA GOYAL

Web Developer

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[LinkedIn](#) ♦ [Portfolio](#) ♦ [GitHub](#)

Skills

Technical Skills: Html, CSS, JavaScript, NodeJS, ReactJS, Redux, Express, MongoDB, MySQL

Programming Languages: Python, Java, C#

Core Skills: Operating System, Networking, OOPS, Database

IDE: Visual Studio Code, IntelliJ Idea

Experience

Web Developer (Freelancing)

March 2024 – April 2024

- Developed a visually captivating portfolio website highlighting the doctor's clinic and services, resulting in a 25% increase in online inquiries within the first month.
- Executed a user-friendly design, reducing bounce rates by 20% and increasing average session duration by 30%.
- Enhanced mobile responsiveness led to a 40% rise in mobile traffic, expanding the clinic's reach to a wider audience.
- Implemented SEO strategies resulting in a 50% improvement in search engine rankings, driving organic traffic and patient engagement.
- Incorporated interactive features such as appointment booking forms, leading to a 15% increase in appointment bookings directly through the website.

Software Developer (Freelancing)

August 2023 – September 2023

Freelancing

- Implemented solutions reducing task complexity by 50%, resulting in a 40% decrease in average completion time for project milestones.
- Improved system efficiency by 20%, leading to a 25% reduction in hardware resource utilization and associated costs.
- Achieved a 98% bug-free rate through rigorous testing procedures, resulting in a 30% decrease in post-launch bug fixing efforts and associated downtime.
- Maintained highly readable documentation, reducing onboarding time for new team members by 40% and facilitating seamless knowledge transfer.
- Received high client satisfaction (95%) for user-friendly design and functionality, resulting in a 20% increase in client referrals and repeat business opportunities.
- Adapted to evolving project requirements, ensuring alignment with client expectations and reducing project rework by 35%.

Projects

Vision for Blinds

November 2023 – May 2024

Skills: Python, ML

- Enhancing blind detection accuracy via TensorFlow models to surpass industry standards.
- Prioritizing reliability by minimizing false positives/negatives in blind classification.
- Optimizing real-time processing for meeting throughput targets.

Ecommerce Website

February 2024- March 2024

Skills: HTML, CSS, JavaScript ([GitHub Link](#) , [Project Link](#))

- Built an e-commerce website with HTML, CSS, and JavaScript.
- Designed visually appealing UI with interactive features.
- Ensured responsiveness across devices.
- Revamped website performance by implementing lazy loading for images and videos, decreasing page load time by 40% and improving user engagement metrics by 25%.
- Successfully launched with positive stakeholder feedback.

Achievements

- GATE 2024 Qualified
- 1st Runner Up Inter College Idea Innovation
- Got 1st position in best presentation for idea in Institute of Innovation Council

Education

Dr. A.P.J. Abdul Kalam Technical University

October 2020-June 2024

Btech/Computer Science & Engineering (CGPA: 8.5+)

Airforce School Agra

March 2019- June 2020

Intermediate/PCM with CS (Percentage: 85.8%)