MAYANK PAWAR

Bangalore • +917247577182 • *Mayankpawar107@gmail.com* • *https://mayankpawar1.github.io/*

PERSONAL STATEMENT

Frontend Developer and CMS specialist with 3+ years of experience building scalable, efficient web applications focused on user experience. Skilled in React.js, Next.js, Tailwind CSS, and CMS platforms like Sitecore and Contentstack. Proven in delivering clean, maintainable code and thriving in cross-functional, fast-paced environments. Committed to continuous learning in AI, machine learning, and 3D modeling. Known for strong problem-solving skills, solid work ethic, and consistent performance under pressure.

CAREER HISTORY

Frontend Developer, Capgemini | July 2022 - Present
Extensive experience as a Frontend Developer and Content Management System (CMS) specialist is possessed, with skills continuously advanced through diverse projects and ongoing professional development initiatives within this role. Expertise in Sitecore, Contentstack, React.js, Next.js, .NET, Tailwind CSS, and Storybook has been developed and applied during this position.

PROJECTS IN CAPGEMINI

ECU management portal for Daimler Trucks | April 2024 - Present
- Developed scalable web applications from the ground up using React.js, enhancing UI functionality and achieving a 30% reduction in load times.
- Utilized Tailwind CSS for styling, streamlining the design process and improving maintainability, contributing to a 40% decrease in development time for new features.
- Enhanced user satisfaction by implementing component-driven development with Storybook, reducing testing time by 30%.

E-Commerce website for Travis Mathew | June 2023 - January 2023
- Integrated Contentstack CMS with React code using GraphQL, optimizing content delivery and reducing content update times by 50%.
- Developed reusable components using React.js and Next.js, which enhanced functionality and improved the user experience by 20%.
- Successfully managed Storybook implementations to maintain consistent UI components, reducing design inconsistencies and minimizing testing time by 25%.

Weather Insights and Environmental Data Website for Australian EPA | February 2023 - May 2023
- Specialized in creating Sitecore PowerShell scripts that automated workflows, resulting in a 35% improvement in operational efficiency.

Informational website for American Dental Association | October 2022 - December 2022
- Contributed to Sitecore development projects, focusing on optimizing CMS performance and enhancing system capabilities to better serve user needs.

PERSONAL PROJECTS

Vehicle Number Detection (December 2019)
- Created a neural network model for identifying and storing car plate numbers in real-time.
- Developed features to process both images and videos seamlessly.
- Used Python libraries such as TensorFlow for deep learning, OpenCV for image and video analysis, and scikit-learn for machine learning utilities.

Online Multiplayer Game (November 2021 - May 2022)
- Designed and developed a competitive online multiplayer third-person shooter game.
- Created stunning 3D graphics and captivating gameplay.
- Utilized Blender for 3D modeling and Unreal Engine for game development.

3D Model Portfolio (February 2024 - Present)
- Engaged in learning 3D modeling and animation with Blender.
- Focused on building a portfolio to showcase and practice evolving skills.
- Latest Work

KEY ACHIEVEMENTS

- Led the development of scalable, high-performance web applications using React.js and Next.js, achieving a 30% reduction in load times and increasing user engagement. Delivered component-driven development with Storybook, improving maintainability and code reuse, which resulted in a 40% decrease in development time for new features and decreased testing time by 50%.
- Seamlessly integrated Contentstack and Sitecore CMS platforms with frontend technologies, optimizing content delivery and reducing content update times by 50%. Automated complex workflows with Sitecore PowerShell scripting, improving system performance by 35%.
- Developed a vehicle number detection system with TensorFlow and OpenCV, achieving 95% accuracy in real-time plate detection and improving security operations for clients.
- Achieved a global ranking of 973 in Google Codejam 2021 qualifiers out of over 1,00,000 participants. Consistently ranked in over 30 global coding competitions, improving problem-solving speed through regular participation and challenging diverse algorithmic problems.

SKILLS AND INTEREST

Technical Skills
- Frontend Development: Proficient in React.js, Next.js, HTML, CSS, and Tailwind CSS for creating dynamic and responsive web applications.
- Content Management Systems (CMS): Experienced with Sitecore and Contentstack, focusing on seamless CMS integration and component-driven development.
- Programming Languages: Skilled in C/C++, Java, and Python, with a strong foundation in data structures and algorithms.
- Machine Learning & AI: Developed models for identifying vehicle numbers using Python libraries like TensorFlow and scikit-learn.
- 3D Modeling & Game Development: Knowledgeable in Blender for 3D modeling and Unreal Engine for game development.

Tools & Technologies
- Version Control: Familiar with GitHub for source code management.
- Design Proficiency: Proficient in Figma for UI/UX design, enabling the creation of intuitive and user-friendly interfaces.
- Project Management: Experienced in using Jira and Confluence for effective project management and documentation, ensuring streamlined collaboration and communication within teams.

EDUCATION

Bachelor of Technology in Computer Science Engineering (2018-2022)
Technocrats institute of Technology(Excellence)
Graduated with a CGPA of 7.8

CERTIFICATE

IT-ITeS Certification
Skill India Program

Contentstack practitioner Certification
Contentstack academy