Shiwanshi Pandey

Full Stack Web Developer | Technical Content Writer

Technically savvy and career-focused Full Stack Developer and Content Writer. Driven and motivated to help organisations thrive. Skilled in prioritising and completing tasks independently. Extensive experience with Front-end and Backend Development and Content Writing.

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github.com/Shiw2807

EDUCATION

Bachelors of Technology- Computer Science
University Of Petroleum and Energy Studies

2020 - 2024   India

Courses
- AIML (7.9 out of 10)

EXPERIENCE

Machine Learning Intern
IBM

06/2023 - Present

Achievements/Tasks
- Working on real time project creation

Technical Content Writer
TutorialsPoint

12/2022 - Present

Achievements/Tasks
- SEO optimised blog on python, javscipt and c++
- Generate Blog Topics on research

MERN Stack Developer Intern
Codeaxes

01/2023 - 02/2023

Achievements/Tasks
- Created APIs for a Rummy Game
- Implemented APIs and RESTful services
- Deployed applications in the cloud or on premise infastructure.

Developer
UPES OPEN Community

05/2021 - 02/2023

Achievements/Tasks
- Contributed to various real-life projects. (DAPP, Certificate Generator and Authentication)
- Mentored as project lead and pitched ideas and innovations.
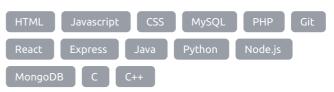
Content Writing Intern
Aiotize

08/2021 - 04/2022

Achievements/Tasks
- Project drafting and adhering to client target standards in terms of content.
- In-depth research SEO analysis and website content creation.

TECHNICAL SKILLS

HTML Javascript CSS MySQL PHP Git
React Express Java Python Node.js
MongoDB C C++

PERSONAL PROJECTS

Blog Website using WordPress (06/2023 - 07/2023)
- Developed and optimized custom plugins and widgets to enhance the blog's functionality and user experience.
- Ensured the blog's responsiveness across various devices, including desktops, laptops, tablets, and smartphones, expanding the audience reach.

25 Front-end Responsive Mini Projects (06/2022 - 07/2022)
- Leveraged CSS animations and transitions to enhance the user experience and make the projects more engaging.
- Implemented various interactive features such as form validation, modal pop-ups, and hover effects using JavaScript.

Alzheimer Disease Detection Using Convolutional Neural Networks (CNN) (03/2023 - 05/2023)
- Implemented and fine-tuned the CNN architecture, optimizing hyperparameters for accurate and reliable predictions.
- Preprocessed and normalised a large dataset of brain images, ensuring high-quality input for the CNN model.

ChatApp (09/2022 - 09/2022)
- Utilized WebSockets to enable real-time communication between the client and server.
- Leveraged Node.js and Express to create a scalable and efficient backend.

DAPP: Ethereum ToDo List (03/2022 - 04/2022)
- A blockchain-based ToDo List that runs on Ethereum Networks.
- Every task that is added or completed triggers a smart contract and counts as a transaction on the blockchain.

Certification Generator and Authentication (04/2022 - 05/2022)
- A single user can access the dashboard, where they may upload the certificate template and other event-related data.
- Ease in downloading the certificate by entering minimal information by the candidate.

ACHIEVEMENTS

iGeekDigest Blog Website (06/2023 - Present)
WordPress Technology plateform that helps users to know everything about apple products.

Non-technical publication (02/2021 - 03/2021)
"Forever", Genesis, March 2021 edition, UPES SEG Student Chapter.

Published 300+ articles and blogs (06/2020 - Present)
Industry-specific websites and blogs, showcasing expertise in the field of technology, IT, finance, development and other non-technical niches.

Effective Scheduling: Achieving more in less time. (04/2020 - Present)
Currently working a freelancer in content writing while studying, managing to juggle two responsibilities seamlessly over the years.