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Internship Assessment Presentation

for

Internship At InnerCord

by


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Agenda

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Introduction



Worked on Mean Stack website development during the internship



Developed projects using Streamlit in Python



Explored Webflow in Innercord company

About InnerCord

InnerCord

- Innercord offers workshops and expert consultation in Ayurveda, Vedic Astrology, Yoga, Mindfulness, and Meditation.
- The company's primary objective is to assist individuals in achieving positive transformations in their lives.
- InnerCord, where the author completed their internship, is a technology company with expertise in web development.
- The main focus of Innercord's services is on technology and web development.
- During the internship at InnerCord, the author worked on Mean Stack website development.

MEAN Stack Website I Worked On

Website Details

I developed a full-stack website using the MEAN stack (MongoDB, Express.js, Angular, Node.js). The website was designed to provide users with a seamless browsing experience and efficient data management.

Key Features

The website incorporated various features such as user authentication, data storage and retrieval from MongoDB, real-time updates using websockets, and responsive design for optimal user experience across devices.



Exploring Streamlit in Python

What is Streamlit?

- Streamlit is an open-source Python library that allows you to create interactive web applications with simple Python scripts.
- It provides a fast and easy way to build and deploy data science applications without needing expertise in web development.
- Streamlit takes care of the front-end components, enabling you to focus on the data analysis and visualization.
- Streamlit supports real-time app updates, making it easy to iterate and experiment with your data visualizations.



Working with Webflow



What is Webflow?

Webflow is a visual web development platform that allows users to design, build, and launch responsive websites without coding.



Webflow Features

Some key features of Webflow include drag-and-drop functionality, responsive design, CMS integration, and powerful interactions.

Key Learnings From The Internship

MEAN Stack Website

Developed a full-stack website using the MEAN (MongoDB, Express.js, Angular, Node.js) stack.

Streamlit in Python

Explored and worked with Streamlit, a Python library for building data apps.

Webflow in Innercord Company

Gained experience in using Webflow, a visual web development platform, during the internship at Innercord Company.

Challenges Encountered

- ① Learning and implementing the MEAN stack website was challenging due to the complexity of the technology stack.
- ② Using Webflow in Innercord company posed challenges in terms of understanding the platform and designing a user-friendly website.
- ③ Working with streamlit in Python required a deep understanding of data visualization and coding skills.

Skills Acquired

MEAN Stack Website

Developed a full-stack website using the MEAN stack (MongoDB, Express.js, Angular, Node.js).

Streamlit in Python

Explored and worked with Streamlit, a Python library for building interactive web applications.

Webflow in Innercord Company

Utilized Webflow, a visual web design tool, to create and design websites during the internship at Innercord Company.

Future Applications of Learned Skills

1

The MEAN stack website development skills can be applied to build dynamic and interactive web applications.

2

The knowledge of Webflow can be leveraged to design and develop visually appealing and responsive websites.

3

Streamlit in Python can be utilized to create data-driven and interactive web applications for data analysis and visualization.



Internship's Impact on My Career Prospects

Key Learnings from Internship:

- Developed proficiency in MEAN Stack development
- Gained experience in using Streamlit in Python for data visualization
- Learned Webflow to design and develop websites
- Improved problem-solving and critical thinking skills

Conclusion & Q/A

Conclusion

In conclusion, my internship experience at Innercord Company was highly valuable and impactful.

I had the opportunity to work on various technologies including the MEAN stack, Streamlit in Python, and Webflow.

I gained hands-on experience in developing MEAN stack websites, creating interactive data apps using Streamlit, and designing websites with Webflow.

I am grateful for the knowledge and skills I have acquired during my internship, and I believe it has prepared me well for my future career in web development.

Q/A

I am now open to answering any questions you may have about my internship experience, the technologies I worked with, or any other related topics.

Please feel free to ask your questions.