Internship Final Report

Student Name: Pratik Gaikwad
University: Somaiya Vidyavihar University
Major: Bachelor of Computer Applications (BCA)
Internship Duration: September 1st, 2024 - September 26th, 2024
Company: ShadowFox
Domain: Web Development
Coordinator: Mr. Aakash

Objectives

The main objectives of this internship were to gain practical experience in web development and enhance my skills in front-end technologies. I aimed to apply my knowledge of HTML, CSS, JavaScript, and other web development languages in real-world scenarios. Furthermore, I sought to understand project management to the successful delivery of web-based projects.

Tasks and Responsibilities

During my internship at ShadowFox, my responsibilities included:

- Designing responsive web pages using HTML, CSS, and JavaScript.

- Develop a comprehensive understanding of web development methodologies and best practices.

- Gain hands-on experience in designing and building responsive and user-friendly web applications.

Learning Outcomes

Throughout this internship, I acquired the following skills and knowledge:

- Enhanced proficiency in HTML, CSS, and JavaScript, especially in implementing responsive designs.

- Gained experience in working with Git for version control.

- Improved problem-solving abilities by identifying and fixing bugs during the testing phase.

Challenges and Solutions

During the internship, I faced several challenges, such as:

- **Challenge:** Initially, I had difficulty in making some of the website elements fully responsive across all devices.

    - **Solution:** I researched and implemented CSS Flexbox and Grid techniques to handle layout issues more efficiently.

- **Challenge:** Managing multiple tasks and deadlines was a bit overwhelming in the beginning.

    - **Solution:** I improved my time management by prioritizing tasks.

Conclusion

This internship at ShadowFox provided me with valuable hands-on experience in web development. I was able to apply theoretical knowledge to real-world projects and improve my technical and problem-solving skills. The exposure to professional workflows .I am confident that the skills and experiences gained during this internship will be highly beneficial for my future career.

Acknowledgments

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