General Information:

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Internship report:

Introduction:

My internship at Logix Software has been a valuable and enriching experience. Having previously worked with the company, this internship provided an opportunity to deepen my knowledge and skills in software development.

Company Overview:

Logix Software is a dynamic organisation dedicated to developing software products tailored to the unique needs of its clients. Utilising various tools and the latest technologies, the company specialises in delivering cutting-edge solutions to businesses seeking specific applications.

First Day:

Although officially not my first day at Logix Software, this internship allowed me to seamlessly transition into a more challenging role. The familiarity with the work environment and the team facilitated a quicker integration into ongoing projects.

Work Environment:

I had the privilege of working alongside experienced professionals, with Luca Spezzano being my primary collaborator. This provided me with valuable insights into real-world software development practices and effective teamwork.

Knowledge and Skills Acquired:

The internship demanded a set of specific skills and knowledge, mainly centred around app development using a hybrid framework that compiles native code. This involved a comprehensive understanding of tools such as Nuxt, Ionic, Vue, and Tailwind CSS.

Assigned Tasks:

My responsibilities included the development of applications using a hybrid framework. This involved writing code that compiled into native applications, presenting a unique set of challenges and learning opportunities.

Challenges Faced:

Navigating through new technologies and dealing with extensive documentation posed initial difficulties. Understanding and implementing new concepts required dedicated effort and perseverance. Overcoming these challenges was an integral part of my growth during the internship.

Software and Tools Used:

The internship provided hands-on experience with industry-leading tools, including Nuxt for frontend development, Ionic for building cross-platform mobile applications, Vue for user interface design, and Tailwind CSS for efficient styling.

Improvements Made:

Being previously an intern at Logix Software, this experience allowed me to build upon my existing skills and enhance my ability to communicate effectively with colleagues. Strengthening interpersonal relationships and fostering better collaboration were key areas of improvement.

Conclusion:

In conclusion, my internship at Logix Software has been a rewarding journey of professional and personal growth. The exposure to new technologies, overcoming challenges, and collaborating with skilled professionals have significantly contributed to my development as a software developer. I am grateful for the opportunity provided by Logix Software and look forward to applying the knowledge and skills gained in my future efforts.