MLSA Full Stack Development Internship

I Naman Bansal of CSE branch 3rd year student Section-B (2200290100106) during my internship, I had the opportunity to learn various technologies and develop my skills in full stack development. I focused on three main areas - Node.js, React.js, and database management.

# Learning Node.js

Node.js is a powerful and popular server-side JavaScript framework. I learned how to use it to build efficient and scalable web applications. I also learned about event-driven programming, asynchronous programming, and how to handle requests and responses.

# Mastering React.js

React.js is a JavaScript library used for building user interfaces. I gained a deep understanding of its core concepts such as components, props, and state management. I also learned how to use React.js with other libraries and frameworks to create dynamic and interactive web applications.

# Database Management

I also learned about database management and how to integrate databases with my web applications. I explored different database systems and learned how to design and implement efficient database structures. I also gained hands-on experience in handling data using SQL and NoSQL databases.

# Project Development

As part of my internship, I developed two projects - a todo list and a calculator - using React.js. These projects helped me apply my knowledge and skills in a practical setting and gave me a better understanding of the development process.

# Conclusion

Overall, my full stack development internship was a valuable learning experience. I am now confident in my abilities to develop efficient and dynamic web applications using various technologies. I am excited to continue my journey in this field and contribute to the ever-evolving world of technology.