## **English summary:**

I developed a mobile chat app for a fictional company. This application allows employees to communicate with each other in a secure and effective way. I used React Native for the front-end part and I created an API in Node.js with Express to manage the back-end. The API was designed to be robust and easy to use, with strong security to protect company data.

In addition to the mobile application, I also created a web administration panel in Vue.js. The administration panel has been designed to allow administrators to manage users, chat channels and app settings. All this works using the same API in Node.js.

In summary, I created a complete internal communication solution for a fictitious company, this solution contains a mobile application and a web administration panel, both supported by a robust Node.js API. It allowed company's employees to communicate more effectively, while keeping data safe.