

CodeDay Labs Internship: Intelligent Photo Gallery

Michael Velasquez

Mentor: James Ma



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Online security has been a growing concern for many people recently. Especially when it comes to being able to store one's pictures, securely, without the worry that someone could hack into their account and either look through their pictures or even have them, potentially, leaked. The purpose of my internship at CodeDay Labs was to help develop a simple and effective solution to this problem via a web application. This web application allows users to upload pictures to the website and uses a machine learning algorithm to automatically label those pictures. What makes it unique in solving the aforementioned issue is that it is ran from a local server hosted by the



user. Since the server is hosted locally and the pictures they upload are stored locally, users don't have to worry about any hackers getting access to their pictures. My involvement in the internship, specifically, was developing the backend server as well as the APIs managed by said server and helping develop the front-end server that users directly interact with.

Michael Velasquez

Major: Computer Science