# Intern Learning Plan

#### Skills the intern should already have:

- An understanding of the web development pipeline
- Proficiency in building static websites from scratch with HTML, CSS, and JS

### Skills the intern will need to acquire or develop:

- Git and GitHub workflow
- Using a Sass library
- Writing clean and modern HTML5 and CSS3
- JS error handling
- Manipulating/updating the DOM with Vue JS
- Manipulating/requesting data from the backend

## Potential opportunities that will help the intern develop the target skills:

- Mentorship from coworkers
- Hackathons organized with partner companies
- Premium video tutorials paid for by Skileo

#### **SMART Goals**

- 1. On the first day, the intern could create a branch on git from one of Skileo's projects. On this branch he could use our Sass library to start modernizing the look and feel of a client's website.
- 2. By the end of the first week, the intern could test the changes and merge them into the master branch.
- 3. On the first weekend, the intern could participate in a hackathon with a senior backend JS developer. The intern can focus on the frontend JS aspects of the application and work closely with the backend developer.
- 4. The following week, the Intern could debug the application created at the hackathon. The intern could also clean up the JS that was previously written by implementing the Vue framework. At the end of the week, the intern can commit push this project to Skileo's GitHub.
- 5. The following week, the intern can start working on creating the HTML5 structure for a new website and implement with Vue.

To support the intern in achieving the recommended SMART goals, I will commit to organizing a hackathon that corresponds to the JS skills that must be developed. I will also send the intern helpful tutorials for each stage of the SMART goals. In addition, I will make sure that he participates in the hackathon in a team with a friendly coworker that is an expert in JS.