

LFN Mentorship project for OpenDaylight website Migration from WordPress

Title	OpenDaylight website improvements
Status	APPLICATIONS CLOSED
Difficulty	MEDIUM

Description

This is a multi-phase project to improve the [OpenDaylight](#) website to modernize the experience across all modern computing platforms (desktop, laptop, tablet, mobile phone) as well as update the OpenDaylight Solutions directory.

OpenDaylight Webpage

The [OpenDaylight page](#) is the primary gateway for all levels of interest in the OpenDaylight Project. Content has become stale and is in need of an overhaul. Concepts for improvements have been discussed by the OpenDaylight Technical Steering Committee, and the student will review the [Marketing team proposal](#) of changes and implement changes while maintaining OpenDaylight & LF Networking brand and marketing guidelines.

Additional Information

Improvements in navigation, color palette, and content for the OpenDaylight webpage

[OpenDaylight webpage](#)

[OpenDaylight Site Source](#)

[Initial change proposal](#)

[OpenDaylight New Developer Guide](#)

Learning Objectives

This internship will provide the opportunity to learn open source community standards, values, and processes by joining and contributing to the OpenDaylight community. The intern will interact with community members across many corporations large and small. Application of modern UX analysis, design, and website implementation technologies will provide ample opportunity to grow the applicant's skill set. The applicant will also learn some basic marketing principles in working with the LFN marketing team on this project.

Skills required for this internship include:

- UX design/analysis concepts
- Fundamentals of web page design: html, css
- Web design tools: [Hugo](#), [Netlify](#), Wordpress
- git source code control
- Github pull request process & tools
- python scripting language

Expected Outcome

Relation to LF Networking

OpenDaylight is an LF Networking project.

Education Level

Skills

Skills required for this internship include:

- UX design/analysis concepts
- Fundamentals of web page design: html, css
- Web design tools: [Hugo](#), [Netlify](#)
- git source code control
- Github pull request process & tools
- python scripting language

Future plans

- Process improvements for maintaining the OpenDaylight collateral

Preferred Hours and Length of Internship

Part-Time (20 hours per week for 24 weeks)

Mentor(s) Names and Contact Info

[Click here to apply](#)

Casey Cain, Linux Foundation

<pending>, Pantheon.tech

Please include the following in your application:

- Resume
- Cover Letter
 - A letter to the program covering the following topics:
 - How did you find out about our mentorship program?
 - Why are you interested in this program?
 - What experience and knowledge/skills do you have that are applicable to this program?
 - What do you hope to get out of this mentorship experience?
- School Enrollment Verification
 - Students must upload proof of enrollment (college transcript, or copy student ID, or admissions offer if graduating from high school).