PHILIPS

Intern Position Information

Duration (~start/end dates): May to Aug, 2016

Host/Supervisor: Eric Shen <e.shen@philips.com>;
                Sirisha Rangavajhala <sirisha.rangavajhala@philips.com>

Detailed Position Responsibilities:
We are offering an internship in the area of data analysis, service proposition and software prototype development. The intern's main tasks include analyzing lighting service propositions, modeling variability of performance criteria using data and physics based models. Towards the end of the internship, we will ask the intern to prepare a technical report as well as a presentation for the department. The candidate is expected to work in a team setting with scientists and contribute innovative ideas.

Detailed Position Requirements: *(Degree/Experience/Skills)*

We are looking for a graduate level student (PhD preferred) in Engineering other related disciplines. Experience in data analysis, machine learning and simulation is required. Coding experience in VBA, Matlab, Python or other programming languages is also required.

Candidate must be able to work within a team environment and should be self-motivated with the ability to plan and execute. Candidate should also be able to communicate in English effectively, both verbally and written.