

## Philips Lighting Research North America Cambridge, MA

## **Intern Position Information**

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

Dept/Project: IoT

Host/Supervisor: Talmai Oliveira <Talmai.Oliveira@philips.com>

## **Detailed Position Responsibilities:**

We believe blockchain is a nascent technology that seems like a match made in heaven for the smart cities of the future, where the Internet of Things (IoT) will interconnect "all" things in such a way as to make them intelligent, programmable, and more capable of interacting with humans and each other. Will you help us explore this with our talented team of researchers?

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

We are looking for a graduate level student (PhD preferred) with proven background in security and other related disciplines. Experience with public key encryption, p2p network, ledgers, etc (with proof-of-work!) 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.