Graduation or Internship Project

A maternal, neonatal, & child health application

Philips Research is a global organization that helps Philips introduce meaningful innovations that improve people’s lives. We provide technology options for innovations in the area of health and well-being, targeted at both developed and emerging markets. Positioned at the front-end of the innovation process, we work on everything from spotting trends and ideation to proof of concept and – where needed – first-of-a-kind product development.

Philips research has been developing products and services for low-resource settings (rural areas). An example if the Children’s Automated Respiration Monitor (ChARM).


We are working on a roadmap device that integrates other vital signs like pulse oximetry and temperature, which can be applicable to children under 5 or pregnant ladies in rural areas.

We are looking for a student for graduation or internship to explore a mobile app for health workers using these devices and supporting them in the diagnosis of the main killers of children under 5 and pregnant ladies in low resource settings.

Expected Duration: 5-6 months

The student will get a monthly stipend during the duration of the project.

If you are interested to apply, please send your CV to: pavan.dadlani@philips.com