

2012

Laptops4Africa: Fundraising by First Year Computer Science Students

Leslie Shoemaker

Technological University Dublin, Leslie.Shoemaker@tudublin.ie

Follow this and additional works at: <https://arrow.tudublin.ie/civpostbk>



Part of the [Education Commons](#)

Recommended Citation

Shoemaker, Leslie, "Laptops4Africa: Fundraising by First Year Computer Science Students" (2012).

Posters. 21.

<https://arrow.tudublin.ie/civpostbk/21>

This Book is brought to you for free and open access by the TU Dublin Access and Civic Engagement Office at ARROW@TU Dublin. It has been accepted for inclusion in Posters by an authorized administrator of ARROW@TU Dublin. For more information, please contact arrow.admin@tudublin.ie, aisling.coyne@tudublin.ie.



This work is licensed under a [Creative Commons Attribution-NonCommercial-Share Alike 4.0 License](#)



students learning with communities



Students Learning with Communities

Laptops4Africa – Fundraising by First Year Computer Science Students



Background

Wells for Zoë is a sustainable development organization helping communities in Malawi access clean drinking water. They also nurture organic agriculture and education.

In March 2013 two Computer Science students will spend six weeks working in Malawi with this group. While there, these two students will use their skills as Computer Science undergraduates to help where they can in the community (fixing broken computers, setting up networks, installing software, tutoring and teaching) while performing a needs assessment so that they can later complete projects for that community.

For more details please see:
www.wellsforzoe.org

What is Involved?

As part of the Professional Development and Communications module in 2012, first year students in the BSc Computer Science program (DT 228) were asked to participate in a community based activity. The class was divided into groups of four to five students. Each of these groups was asked to develop and execute a fundraising activity to assist the two third year Computer Science students to raise funds to go on this trip.

What is the Benefit to the DIT Students?

Through this project students developed and/or enhanced soft skills that they needed not only as students but also as future professionals. Some of these skills included:

- Project Management
- Verbal and written communication
- Team work and leadership
- Time management, planning, organization skills and goal setting
- Problem solving and analytical thinking skills
- IT skills
- Creativity
- Research skills

For Further Information

Leslie Shoemaker, BA, MSc,
RegPsychol(PsSI)

Lecturer at +353 1 402 2883

Leslie.shoemaker@dit.ie

