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SI Students & Information Communication Technologies for Development (ICT4D)

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Topic Synopsis

Information Communication Technologies for Development (ICT4D) is the employment of technology with the goal of aiding economic and social development. We are looking at ICT4D in the context of what a student in a program like the School of Information would need to do to prepare for this field. We examine what basic hard skills are helpful to have, and what other content and context knowledge is desirable to make you a strong candidate. We also provide some basic advice on criteria required for a successful ICT4D project for students to take in consideration before signing on to a project.

Resources

General Information

<http://en.wikipedia.org/wiki/ICT4D>

<http://en.wikipedia.org/wiki/ICTD>

ICT4D Organizations

ATLAS Institute at CU-Boulder - <http://www.colorado.edu/atlas/>

Change Group at UW - <http://change.washington.edu/>

D-Tree - www.d-tree.org

Digital Green - <http://www.digitalgreen.org/career/>

Dimagi - <http://www.dimagi.com>

Geek Corps - www.geekcorps.org

Information Technology Common Initiative Group - www.itcig.org

International Institute for Communication and Development - www.iicd.org

Inveneo - <http://inveneo.org>

Microsoft Research - Technology for Emerging Markets - http://research.microsoft.com/en-us/groups/tem/#Current_Projects

Nethope's Innovation for Development Program - <http://www.nethope.org/impact/programs/innovation-for-development/>

Sao Tome Project - <http://saotomeproject.prairienet.org/>

TASCHA (Technology and Social Change) Group - <http://cis.washington.edu/>

TIER Group - <http://tier.cs.berkeley.edu/drupal/>

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