



# ONLINE LEARNING ENVIRONMENT DEVELOPER

## CENTRE FOR INNOVATION IN LEARNING AND TEACHING

## CENTRE FOR HIGHER EDUCATION DEVELOPMENT

Would you like to join a dynamic team working with leading open source projects to provide innovative e-learning solutions to students and staff at the University of Cape Town?

The Centre for Innovation in Learning and Teaching (CILT), located in the Centre for Higher Education Development (CHED), invites applications from skilled and passionate software developers for this permanent position.

### Requirements include:

- 3-year undergraduate degree in a relevant discipline such as Computer Science or Information Systems), or any 3-year undergraduate degree and a postgraduate qualification in a relevant discipline, or 6 years' professional experience in software development.
- 3 years' experience in developing web-based applications and related technologies.
- Demonstrated competence in client-side web development using HTML, CSS and Javascript and at least one server-side programming language (for example Java, Python, or Ruby), and familiarity with XML, JSON and relational databases.
- Competent oral and written professional communications skills.
- Ability to work collaboratively with colleagues and stakeholders

### Experience in one or more of these areas would be advantageous:

- Supporting online learning environments in a higher education context
- e-learning experience in another context
- Experience with audio and video technologies and lecture capture systems.

### Responsibilities include:

Developing, customising and supporting -

- The Vula online learning environment (built on the Sakai Project),
- The Opencast lecture capture system, and
- Other e-learning tools hosted by CILT.

The annual remuneration package, including benefits, is negotiable between R443 134 and R521 333.

**To apply**, please e-mail the below documents in a **single pdf file** to Tracy Moore at [recruitment04@uct.ac.za](mailto:recruitment04@uct.ac.za):

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter which addresses your suitability for the position, and
- Curriculum Vitae (CV)

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete. Only shortlisted candidates will be contacted and may be required to undergo a competency test.

**Telephone:** 021 650 5405      **Website:** [www.cilt.uct.ac.za](http://www.cilt.uct.ac.za)

**Reference number:** E19113      **Closing date:** 11 February 2019

*UCT is committed to the pursuit of excellence, diversity and redress in achieving its equity targets. Our Employment Equity Policy is available at <http://www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf>. For this post we seek particularly to attract black (i.e. African, Coloured or Indian) South African candidates.*

UCT reserves the right not to appoint.