



SOFTWARE ENGINEER (BIOINFORMATICS)

(Payclass 10; 3- Year Contract)

COMPUTATIONAL BIOLOGY DIVISION

DEPARTMENT OF INTEGRATIVE BIOMEDICAL SCIENCES

FACULTY OF HEALTH SCIENCES

The Computational Biology Division, which is in the Department of Integrative Biomedical Sciences and the Institute of Infectious Disease & Molecular Medicine, Faculty of Health Sciences, leads the Bioinformatics activities at the University of Cape Town. The group also currently leads the African Bioinformatics Institute (ABI) and is a member of the TRevolution project. We are seeking a Software Engineer to work on the technical implementation and support of Trusted Research Environments (TREs) for several projects that include TRevolution and TRE development and implementation for the African Population Cohorts Consortium (APCC) through the ABI. He/she will also work with data experts and will contribute to development and implementation of GA4GH standards and APIs for federated analysis. Applications are invited from suitably qualified candidates for this 3-year, **fixed term contract** position of a Software Engineer, **for appointment as soon as possible**. The position will be situated in the Computational Biology Division at the University of Cape Town.

For detailed information on this post, please view the job description on the following link: ([view](#))

To view and apply for this position, please visit the UCT Jobs site [View](#) (For Internal Applicants) and [View](#) (For external Applicants) to create a profile and to submit your application.

Closing date: 14 April 2026

Reference:

ID 1275

UCT is a designated employer and is committed to the pursuit of excellence, diversity and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups. Our Employment Equity Policy is available at www.hr.uct.ac.za/hr/policies/employ_equity

When you apply for a position at UCT, we collect your personal information to assess your application, communicate with you, and coordinate interview logistics. Information such as race, gender, nationality, and disability status is used to support our Employment Equity obligations. We also verify your references, qualifications, conduct criminal and, for certain roles, credit checks. For more information about how the University of Cape Town uses personal information and your rights, please email popia@uct.ac.za.

The University reserves the right to extend the closing date for applications if deemed necessary and reserves the right to make no appointment.