

## Internship for a South African student

**Three-month position as Teaching Assistant in Muizenberg, Cape Town,  
From 1 May to 31 July 2020**

The AIMS School Enrichment Centre (AIMSSEC) works towards improving the standard of education provided by South African mathematics teachers in order to enable young South Africans to access advanced scientific training. AIMSSEC is a not-for-profit organisation providing outstanding professional development courses for mathematics teachers, subject advisers and field trainers in South Africa, introducing new mathematics teaching skills, improving subject knowledge and empowering teachers from disadvantaged rural and township communities.



*Muizenberg, South Africa*

To support lecturers and the teachers enrolled on courses AIMSSEC invites applications for a three-month internship as a **Teaching Assistant**. The successful applicant will be offered a stipend, a return flight to Cape Town, shared accommodation in Muizenberg with other AIMS teaching assistants and researchers and all meals.

### Duties:

- Office IT support, including but not limited to: monitoring and maintaining the computer systems and networks of AIMSSEC, conduct system backups, diagnose hardware and software faults and solve 1st tier technical and applications problems;
- Proof reading and formatting of study guides and assignments;
- Marking of mathematics teachers' content-based assignments;
- Teaching IT lessons during teacher training courses;
- Generating statistical reports to support monitoring and evaluation;
- Maintaining and improving the AIMSSEC online presence and updating social media content;
- Organizing and running fun mathematics activities in local schools.

### Requirements:

- A degree in mathematics, statistics or computer science;
- Keen interests in mathematics teaching and the developing world;
- Excellent IT skills including generating statistical reports;
- Attention to detail, excellent communication skills and enthusiasm to work in a culturally diverse organization.

### Enquiries and applications:

For more information visit the website <https://www.aimssec.ac.za/> and for general questions contact Dr Barrie Barnard: [barrie@aims.ac.za](mailto:barrie@aims.ac.za). To apply, send a covering letter and a CV including two traceable referees to the academic Manager Dr. Barrie Barnard [barrie@aims.ac.za](mailto:barrie@aims.ac.za). Applicants must be in possession of a South African Identity Document. Interviews may be conducted via Skype if required.

**Closing date for applications: 28<sup>th</sup> February 2020.**