Applications for Sessional Instructor

**ENSC 251 – Fall 2017 (August 30, 2018 – December 24, 2018)**

**Deadline: Sunday, July 22, 2018**

**Campus: Burnaby**

The School of Engineering Science is now accepting applications for the position of Sessional Instructor for Engineering Science 251, Software Design and Analysis for Engineers, for the Fall 2018 Semester.

**Qualifications:**
Senior doctoral students in Computer Engineering or Computer Science with significant design experience using C++ and a strong understanding of Object oriented language structure, concepts and the fundamentals of compilers. Also required is significant experience and knowledge of at least one of the Agile software design methodologies and significant skills in software test design (including but not limited to unit tests and code coverage). Should be able to competently teach, explain and demonstrate key discrete mathematics concepts including the basics of set theory, recurrence and proof by induction. Should be able to function competently in both a Microsoft and a Linux environment, capable of writing scripts for software submission evaluation. At least two years of experience working as a Teaching Assistant and playing a leading role in running labs/tutorials in courses in these areas. Preference will be given candidates who have taught a similar course at the university level and to candidates who currently hold an APEGBC P.Eng. designation.

**Deadline:** Sunday, July 22nd, 2018. Please send by fax or email your application for this position, along with a copy of your current CV, to:

Professor Jie Liang, Associate Director
School of Engineering Science
Simon Fraser University
Burnaby BC V5A 1S6

Email: jiel@sfu.ca
Fax: 778-782-4951

---

**The University is committed to the principle of equity in employment**

The information submitted with your application is collected under the authority of the University Act (R.S.B.C. 1996, c.468, s. 27(4)(a)), applicable federal and provincial employment regulations and requirements, the University's non-academic employment policies and applicable collective agreements.

The information is related directly to and needed by the University to initiate the employment application process. The information will be used to contact references supplied by you, evaluate your qualifications and complete the employment process by making a hiring decision. Applicant information may also be disclosed to the Teaching Support Staff Union in accordance with Article XIII F.3.1.a (iv) of the Collective Agreement.

If you have any questions about the collection, use and disclosure of this information please contact the Associate VP, Human Resources, Simon Fraser University, Burnaby, BC V5A 1S6. Telephone 778-782-3237.

Distribution: ENSC Grad students, ENSC Faculty, Human Resources, Dean of Applied Sciences, TSSU