

Elliot SNOW-KROPLA

PERSONAL DATA

PLACE AND DATE OF BIRTH: Canada | 7 August 1989
ADDRESS: 3-524 Runnymede Road, Toronto, Ontario, Canada
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WORK EXPERIENCE

OCT 2014 - APR 2015	Software Developer at QRA CORP As part of work on the <i>QVTrace</i> Verification & Validation tool, implemented bit-blasting routines for converting arithmetic problems into boolean logic
SUMMERS 2011 & 2010	Research Assistant in the PIERCE LAB, Dalhousie University Conducted research on the effects of cosmic rays on cloud formation using atmospheric chemistry model GEOS-CHEM

EDUCATION

AUG 2014 Master of Science in PHYSICS, **Dalhousie University**, Halifax
Thesis: "Compiling Programs for an Adiabatic Quantum Computer"
Supervisor: Prof. J. Kyriakidis

MAY 2011 Bachelor of Science in PHYSICS, **Dalhousie University**, Halifax
First Class Honours
Thesis: "Something something aerosols"
Supervisor: Prof. J. Pierce

LANGUAGES

ENGLISH: Fluent
ITALIAN: Mothertongue
FRENCH: Basic Knowledge

COMPUTER SKILLS

Basic Knowledge: PHP, MySQL, HTML, Access, LINUX, ubuntu, \LaTeX
Intermediate Knowledge: VBA, Excel, Word, PowerPoint

INTERESTS AND ACTIVITIES

Technology, Open-Source, Programming
Paradoxes in Decision Making, Psychoanalysis, Behavioural Finance
Football, Travelling