

Sean Kelly

Rathmines
Dublin 6
Ireland

(+353) 87-9942442
sjkelly06@gmail.com
www.sean-kelly.info

- Education**
- ◇ MSc. IN HIGH PERFORMANCE COMPUTING , Trinity College Dublin , 2007-2008
 - ◇ BSc. IN THEORETICAL PHYSICS , Trinity College Dublin , 2002-2006
- Academic Experience**
- ◇ ACADEMIC ASSISTANT Disability Services , Trinity College Dublin , Oct 2008-Present
 - ◇ MATH LEARNING CENTER Tutor, Dublin Institute of Technology, Oct 2007-May 2008
 - ◇ STUDENT PARABOLIC FIGHT CAMPAIGN 2005, European Space Agency Holland/France
 - ◇ SUMMER UNDERGRADUATE RESEARCH EXPERIENCE 2005, Foams and Complex Systems Group, Physics Department, Trinity College Dublin
- Publications**
- ◇ MSc. THESIS Ant Colony Algorithms in Parallel, 2008.
 - ◇ MICROGRAVITY SCIENCE AND TECHNOLOGY JOURNAL 20(1) 2008 , Taking Plateau into Microgravity: The Formation of an Eightfold Vertex in a System of Soap Films, 0938-0108, 1875-0494.
- Awards**
- ◇ BRITISH ASSOCIATION CONFERENCE 2005 Presentation Stand for Physics Department, Trinity College Dublin
 - ◇ SUMMER UNDERGRADUATE RESEARCH EXPERIENCE 2005 Physics Department Trinity College Dublin, Best Poster Presentation
- Professional Experience**
- ◇ BANK OF NEW YORK MELLON ,DUBLIN Trust Associate in Structured Finance Department, Feb-Oct 2007
 - ◇ KELLY FOLEY AND Co., LIMERICK Accounts Assistant, Chartered Accounts, Sept 2006-Feb 2007
 - ◇ NEW IRELAND ASSURANCE, BANK OF IRELAND LIFE Policy Review Team, June-October 2004
- Academic Referees**
- ◇ PROF RICHARD TIMONEY Mathematics Department, Trinity College Dublin. richardt@maths.tcd.ie
 - ◇ EXECUTIVE DIRECTOR Trinity Center for High Performance Computing, Dr. Geoff Bradley, Mathematics Department, Trinity College Dublin, geoff.bradley@tchpc.tcd.ie
- Professional Referees**
- ◇ SEAN GILMORE Assistant Vice-President, Corporate Trust Services, Bank of New York Mellon Corporation, Hanover Building, Windmill Lane, Dublin 2 sean.g.gilmore@bnymellon
 - ◇ PATRICK KELLY Director, Kelly Foley Co., Chartered Accountants, Hartstonge St. , Limerick , 061-310429 , kellyfoley@ireland.com