

Adam Stuart King

London, United Kingdom

E-mail: contact@adamking.energy

Phone: +44 (0)7753 409408

Current position

2012-PRESENT *Power and Gas Trader* - Morgan Stanley International plc., London, UK.

Proprietary and flow trading of power markets in Spain, Italy and Central-Western Europe.
Hedging and optimisation of spark, dark and hydro tolling portfolio.
Quantitative analysis of power system, weather and price data to drive trading decisions.
Ab initio development of power modelling framework using Python on bespoke grid architecture.

Previous employment

2008-2012 *Commodities Risk Technology Associate* - Morgan Stanley International plc., London, UK.
2007 *Electrocardiogram Researcher (Intern)* - Manipal Institute of Technology, Manipal, India.
2007 *Industrial Automation Software Developer (Intern)* - Siemens AG., Fürth, Germany.
2006 *GSM Hardware Design Engineer (Intern)* - Motorola Inc., Swindon, UK.

Education

2004-2008 MENG (HONS) - 1.1 in Electronics and Communications Engineering - University of Bristol.
2002-2004 A2 - A-grades in Further Maths, Physics, Technology and German - Perse School, Cambridge.

Scholarships & awards

2008 *Rawcliffe Memorial Prize* - University of Bristol.
2005-2008 *Engineering Leadership Award* - Royal Academy of Engineering.
2004-2008 *Jubilee Scholarship* - Institute of Engineering and Technology.
2004 *Blake Memorial Scholarship* - University of Bristol.
2002-2003 *Junior Flying Bursary* - Royal Aero Club Trust.
1999-2004 *Harvey Purnell Scholarship* - Perse School, Cambridge.

Skills & interests

Technology - Python, C++, C#, Git, GLPK, ØMQ, memcached, SQLite, Sybase, Linux.
Languages - German (*proficient*), French (*intermediate*).
Interests - Jazz saxophone, running, skiing, reading, entrepreneurship, crypto-currency.