# **TIMOTHY WOOD**

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### **EDUCATION AND QUALIFICATIONS**

2015-present University of Bristol (Bristol, Avon, UK)

PhD candidate in Cryptography

2011-2015 **University of Warwick** (Coventry, Warwickshire, UK)

MMath – Master of Mathematics (1st).

Modules studied included: (1st); Functional Analysis (1st); Lie Algebras (1st);

Elliptic Curves (1st).

2011 Diploma of Music Performance at the London College of Music

DipLCM – Diploma of Piano Performance (Distinction).

2004-2011 Southend High School for Boys (Southend-on-Sea, Essex, UK)

2011

Computing (A\*); Further Maths (A\*); Maths (A\*); Physics (A\*).

AS-levels 2010

Chemistry (A); Computing (A); Further Maths (A); Maths (A); Physics (A).

2009 GCSEs

Biology (A\*); Chemistry (A\*); Design & Technology: Electronics (A); English

Language (A\*); English Literature (A\*); French (A\*); German (A\*); Geography (A); Maths (A\*); Physics (A\*); Religious Studies (short course) (A\*); Statistics (A\*).

#### **TEACHING EXPERIENCE**

October **Assistant Teacher** 

2016-June Taught small classes for: Introduction to Group Theory and Foundations and 2017

Proof. Supported students in a module covering Complexity Theory, Coding

Theory and Number Theory.

October Supervisor for first year students

2014-June Involved preparing material for supervisions, marking work and helping generally

2015 with learning.

**Summer 2013 English Teaching (Voluntary)** 

Spent six weeks in China teaching English to Chinese children during their summer

holidays.

2010-2011 **Piano Teaching** 

Taught the piano to primary school-aged children for two years

## **OTHER WORK EXPERIENCE**

## 2008 Surrey Satellite Technologies Ltd., Surrey

Two weeks in July working as assistant in the company. Involved working with 3D modelling software, designing and undertaking a test for glue strength, and calibrating tools.

## **R**EFERENCES

Available on request.