



Curriculum Vitae

Eng. Haitham Al-Sinani

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1. EDUCATION & QUALIFICATIONS

- ✚ 2009-present: **Ph.D. in Information Security.**
 - Currently studying for PhD under the supervision of Prof. Chris Mitchell and advised by Prof. Kenny Paterson. Research interests include identity management, user authentication, web security and network security. Information Security Group, Royal Holloway – University of London.
- ✚ 2005-2008: **Bachelor Degree in Engineering.**
 - Awarded a First Class Honours Degree, with the Best Computing Final-year Project upon successful completion of a full-time extended B.Eng. (Hons) degree in ‘Wireless Computer Networks’. University of Portsmouth, UK.
- ✚ 2004-2005: **University-level Foundation Year in Engineering.**
 - Successfully completed with a First Class certificate. University of Portsmouth, UK.
- ✚ 2003-2004: **Academic English Course.**
 - Completed a 44-week English course at LSI (Language Specialists International) in Portsmouth, UK (scored 6.5 in IELTS in May 2004).
- ✚ 2000-2003: **Secondary School.**
 - Graduated with excellence: 98.8% scored in the General ‘Thanawiyah’ Certificate. Sultan Qaboos Institute for Scientific Studies, Khasab, Sultanate of Oman.
- ✚ 1991-2000: **Elementary & Intermediate School.**
 - Graduated with excellence: 92.5% scored in the final year. Al-Hidayah Elementary School, Al-Suwaik, Sultanate of Oman.

2. ACADEMIC ACHIEVEMENTS

- ✚ 2009-present: Full scholarship to conduct Ph.D., sponsored by the Government of Sultanate of Oman.
- ✚ 2008: Awarded the Prize of ‘the best computing final-year project’.
- ✚ 2008: Set a record as the ‘first-international student ever’ to achieve a mark of 90% in a final-year project in the history of the Electronic and Computer Engineering (ECE) department in the University of Portsmouth.
- ✚ Admitted for PhD/doctorate without the need for a Master degree and/or work experience.
- ✚ 2004-2008: Achieved ‘First Class’ in four University-level successive years.
- ✚ 2003-2008: Completed undergraduate studies in the United Kingdom as a fully-sponsored student by the government of Sultanate of Oman.
- ✚ 2003: Awarded the Prize of the Omani Ministry of Education for achieving the ‘First Rank/ Top Student’ in the whole of the Sultanate of Oman.
- ✚ 1998, 2001-2003: Presented with Achievement awards for ‘Top Student of the Year’.

3. PUBLICATIONS

- ✚ Haitham S. Al-Sinani, Waleed A. Alrodhan, Chris J. Mitchell, ‘CardSpace-Liberty Integration for CardSpace users’, to appear in the proceedings of the 9th Symposium on Identity and Trust on the Internet (IDtrust 2010), Gaithersburg, MD, USA, April 13-15, 2010.
- ✚ Branislav Vuksanovic and Haitham Al-Sinani, ‘Two Proposals for Improving the Image-Based Authentication System: H-IBAS-H’, in the proceedings of the First International Conference on Evolving Internet (INTERNET 2009), August 23-29, 2009 - Cannes/La Bocca, French Riviera, France, pages 168-171. IEEE Computer Society, Los Alamitos, CA, USA, 2009.
- ✚ Haitham Al-Sinani, Chi Nguyen, Branislav Vuksanovic, ‘H-IBAS-H: Authentication system for University Student Portal using images’, in the proceedings of the International Conference on Communication, Computing and Power (ICCC 2009), jointly organised and run with IEEE, Muscat, Oman. February 15-18, 2009.



4. EMPLOYMENT

- ✚ 2009-present: Employed by the Diwan of Royal Court (Muscat, Sultanate of Oman) as a Network Security Engineer but presently on PhD study leave.
- ✚ 2009-2010: Employed by Royal Holloway, University of London as a PhD marker and also as a Student Helper.
- ✚ Summer 2007: Employed by Best Connection (Portsmouth, UK) as a Chemical Cleaner.
- ✚ Summer 2006: Employed by Best Connection (Portsmouth, UK) as a Food Handler.

5. COMPUTING SKILLS

- ✚ Programming/scripting in JavaScript, PHP, C, and Java.
- ✚ Special interest in hand-coding web pages using HTML, CSS, PHP, JavaScript and JSP.
- ✚ Laboratory work in different operating systems, such as Windows, Linux, Unix, etc.
- ✚ Completed academic assignments on authentication, encoding/decoding, encryption/decryption, password cracking, SSH, Kerberos, Firewalls, etc.

6. PERSONAL SKILLS

☞ Teamwork Skills

- ✚ Experience of working in groups during academic projects, which included planning, role allocation, co-ordination and commitment.
- ✚ Experience in authoring/co-authoring research papers with others.

☞ Communication Skills

- ✚ Arabic – native language.
- ✚ English – fluent.
- ✚ Spanish – basic spoken.

☞ Time Management

- ✚ Ability to meet deadlines effectively.
- ✚ Attendance to labs, lectures, seminars, conferences and work on time.

☞ Others

- ✚ Elected as a ‘Student Representative’ in the third year of my degree at the University of Portsmouth.
- ✚ An active member in students’ societies.
- ✚ Received a number of warm compliments when organizing and holding receptions or Open Days.

7. DRIVING LICENCE

- ✚ 2003-present: Full clean Omani driving licence.

8. INTERESTS

- ✚ Cinema, Travel, Meeting/helping people, Internet, Web design, Team-work, Table tennis, News follower, etc.

9. REFEREES

- ✚ Prof. Chris J. Mitchell, PhD supervisor, Information Security Group, Royal Holloway, University of London, TW20 0EX, UK.
- ✚ Dr Shikun Zhou. Senior Lecturer, Department of Electronic and Computer Engineering, University of Portsmouth, Anglesea Building, Anglesea Road, Portsmouth PO1 3DJ. Tel: 02392842158
- ✚ Dr Branislav Vuksanovic, Senior Lecturer, Department of Electronic and Computer Engineering, University of Portsmouth, Anglesea Building, Anglesea Road, Portsmouth PO1 3DJ.
- ✚ Chi Nguyen, Senior Lecturer, Department of Electronic and Computer Engineering, University of Portsmouth, Anglesea Building, Anglesea Road, Portsmouth PO1 3DJ.
- ✚ Vasileios Adamos, Lecturer, Department of Electronic and Computer Engineering, University of Portsmouth, Anglesea Building, Anglesea Road, Portsmouth PO1 3DJ.