






# Dr. TAMIE SALTER

Chief Technologist/Tech Product Manager

## CONTACT

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 tamiesalter

 www.tamie.org

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## EDUCATION

Stanford University, USA,  
**Technology Entrepreneurship**  
Jan 2016 – June 2016

University of Hertfordshire, UK,  
**Ph.D.** in Robotics (Human-Robot Interaction), Oct 2001 – Dec 2006

University of Hertfordshire, UK,  
**BSc Computer Science (Hons)**  
2:1, Sept 1997 – Jul 2001

## PROFESSIONAL SKILLS

- Managing multidisciplinary teams
- Problem solver
- Hard worker
- Integrity
- Perseverance
- Networking/Communication/Presentation skills
- Capable
- Work with C Level Executives to Interns
- Passion for making amazing products
- Passion for innovation
- Creative idea generator

## RECENT WORK

### Chief Technologist, Innotime Technologies, Jan 2017 – Present

- Developing a robotic device aimed at HRI
- Software development (*mobile apps, web technologies, data to databases & firmware*). Languages include: Swift, C, C++, HTML, CSS, JS & Java
- Hardware development (*mechanical & electrical*)
- Overall product development & strategy
- Budgeting & working with business development executives
- General management, manufacturing, distribution & customer liaison

### Founder/C.E.O, Que Innovations, Jan 2009 – Dec 2016

- Robotic devices aimed at ASD therapy and early education
- Software: mobile apps, web technologies & firmware
- I oversaw all aspects of running the company and product development
- Achieving things on an extremely tight budget (*lean start-up*)
- Que Innovations was acquired by Innotime Technologies Inc

### Adjunct Professor Computer Science, Bishop's University, Jan 2009 – Dec 2016

- Introduction to Networking: Protocols including flaws, HTTP(S), FTP, where the future of networking is going (TOR) etc.
- Developing a Mobile App: Developed by myself, includes key factors to developing an app that is user friendly and competitive from a business point of view, basic programming
- Advanced Programming of a Mobile App: Good programming techniques. MVVM, MVC, forward thinking, naming conventions etc.

## HONORS AND AWARDS

- 2018 31 peer reviewed scientific publications
- 2016 Achieved Top Five on the Stanford University 'Technology Entrepreneurship' Course
- 2015/2016 Judge at the 'Hack Estrie' event <http://hackestrie.ca/>
- 2015 Winner at Google. A robotic device under my development came 3<sup>rd</sup> in a Google Play Competition for new autism rehabilitation products
- 2014 Lead developer/Owner on US PATENT NO: 8910734
- 2012 Winner at ComputerWorld. Under my direction Que Innovations was named a ComputerWorld Honors Laureate at the 'Heroes of Technology Awards' alongside Microsoft and Dell
- 2012 Guest judge/committee member at the world renowned 'Holland Bloorview Paediatric Rehabilitation Centre'
- 2012 Chair on the International Conference of Social Robotics (ICSR)
- 2007 My Ph.D. was nominated for the 'Chancellor's Medal for Outstanding Achievement in a Doctoral Research Program'
- 2003 Presenting at 'Britain's Top Younger Scientists', House of Commons, London

A more extensive CV and references are available upon request.