Curriculum Vitae
of

TAMIE SALTER

I am highly motivated, extremely hard working, energetic, a good team player and leader, I have broad and strong skill set.

COMMERICAL WORK:

Chief Technologist, Innotime Technologies, Jan 2017 – Present
As Chief Technologist, I am in charge of the following duties:
- Developing a robotic device aimed at early childhood development & ASD therapy
- Software development (mobile apps, web technologies, data to databases, hipaa compliance & firmware). Languages include: Swift, C, C++, HTML, CSS, JS & Java
- Hardware development (mechanical and 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
This was a lean start-up technology company that produced:
- Robotic devices aimed at ASD therapy and early education
- Software: mobile apps, web technologies & firmware
- I was Founder and CEO I oversaw all aspects of running the company and product development
- Achieving things on an extremely tight budget
- Que Innovations was acquired by Innotime Technologies

TEACHING:

Adjunct Professor, Bishop's University, Jan 2009 – Dec 2016
Classes included:
- 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 a Mobile App: (good programming techniques. MVVM, MVC, forward thinking, naming conventions)

Current Residence:
CANADA

Website:
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tamiesalter@gmail.com

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Nationality:
British,
Canadian permanent resident,
Green card available

Education:
Degree in Comp Sci.

Ph.D., & Post-Doctoral degree in robotics (sensor technology, educational technology, analyzing data)

Research Work:

Post-Doctoral Researcher, IntRoLab, le Laboratoire de robotique mobile et de systemes intelligents de University of Sherbrooke, Jan 2007 - Apr 2010

I worked on a project that investigated Child-Robot Interaction specifically developing a device for those with learning disabilities. Duties included:

- Developing new initiatives with other departments and institutions
- Working with multi-disciplinary teams
- Publishing results and therefore traveling and presenting worldwide
- Product development
- Designing, conducting and analyzing the data of experiments
- Evaluating performance indicators to ensure the overall success of the project

Project researcher, Youth Inclusion in Community Organizations Research Project, Nov 2005 - Jan 2008

This role required me to be trained in: How to create good relations between groups and individuals

- How to get people involved/engaged with organizations
- How to motivate people in feeling part of a community or organization
- I was also trained in discretion, diplomacy, good listening skills
- How to effectively gather relevant information from people
- Making contacts with different community and business organizations and to cultivate and develop these relationships.
- How to effectively manage groups, facilitating meetings, managing staff and creating networks with different organizations/people across various cultural boundaries

Honors and Awards

- 2016: I came in the Top Five on the Stanford University *Technology Entrepreneurship Course*
- 2015/2016: Judge at the 'Hack Sherbrooke' event http://hacksherbrooke.com/en/
- 2015: QueBall, a robotic device under my development came 3rd in a Google Play Competition for new autism rehabilitation products
- 2012: 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

Education

- Standford 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