Maathusan **Rajendram**

PROGRAM 3B Systems Design Engineering
CELL (519) 574-0728 • **E-MAIL** mrajendr@uwaterloo.ca

PROFILE

Exceptional organizational, analytical and communication skills.

Love the startup culture and working in an extremely fast-paced environment; from previous co-op experiences.

Strong understanding of data structures and algorithms.

Perfectionist for user interface and design; detail-oriented.

EDUCATION

Candidate for Bachelor of Applied Science
Systems Design Engineering, University of Waterloo, Waterloo, ON
September 2012-present

SKILLS

SQL/MySQL	Adobe Photoshop	Balsamiq	MS Office
UI/UX Design	Data Analysis	Objective-C	Java/C#

EXPERIENCE

Product Manager
Zynga Inc. • Toronto, Ontario • August 2015 – December 2015
• Researched, proposed, designed and released 2 full features; from conception
• Developed a brand new game in spare time – it got proposed to the CEO (view)
• Managed entire social media marketing – increased fans by 7000+ users!
• Conducted core metric data analysis on the health of app releases using SQL
• Entrusted full responsibility of the entire team while Lead PM went on vacation
• Wireframed 10+ features in Balsamiq – all developed and deployed
• Released a brand new iOS app from beta testing into soft launch
• Queried, analyzed and formed conclusions for A/B tests

API Developer
ERA Environmental Consulting • Montreal, Quebec • April 2014 – August 2014
• Created a WCF REST web service in C# which connected to a MS SQL Server
• Created and deployed two iOS 7 universal apps, into the AppStore (see website)
• Worked on and deployed an iPad app via In-house distribution
• Worked on a Ruby on Rails web service with a PostgreSQL database

Business Owner
Chair Business • Toronto, Ontario • April 2013 – December 2013
• Generated 100% profit
• Made sales from online ads and door-to-door marketing
• Created a business at the age of 18

Software Engineer - iOS
Sangriya Inc. • Brampton, Ontario • August 2013 – February 2014
- Learned Objective-C and created an iOS 7 app from conception
- App had search, chat, notification, Facebook login features and more
- Contributed to marketing and analytic analysis
- Worked at an extremely fast-pace – built MVP in just 2 months

Program Management Intern
Toronto Hydro • Toronto, Ontario • January 2013 – May 2013
- Created a relational database in MS Access using SQL and VBA
- Conducted data analysis and determined trends on projects
- Presented findings to project manager and his team

Marketing Representative
Student Works Painting • Waterloo, Ontario • May 2013 – August 2013
- Used communication and marketing skills to make door-to-door sales
- Acquired amazing marketing techniques from training sessions
- Balancing 2 part-time jobs and school work

PROJECTS
([see website](#))

TellMe	**PayMyFace**	**Package Redesign**
Loblaws eCommerce Winner	**Grand Prize Winner**	**Over 50% Size Reduction**
• At UofT Hacks 2015	• At Hack the North 2015	• Completed in spare time
• Backed by MongoDB	• Android app with Twilio	• Reduced cost significantly
• Improved customer service	• Uses Image Processing API	• Proposed to CEO & CTO

VOLUNTEER

Charity Gift Wrapping Supervisor
Epilepsy Halton Peel Hamilton • Brampton, Ontario • November 2013 – December 2015
Promoted from volunteer to supervisor within two weeks. Successfully lead and was responsible for a team of over 20 volunteers.

Tutor
Club Garcons et Filles de LaSalle • Montreal, Quebec • April 2014 – June 2014
Tutored student ranging from the ages of 9 to 16 in Mathematics, Science and English. Improved my communication skills in French.