Aleksandr Salo

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SUMMARY

Result-oriented Software Developer skilled in Machine Learning; Ample Project Management Experience; Passionate about User Driven Design; Motivated Fast Learner.

EDUCATION

Master of Science in Computer Science Baylor University, Waco, TX

Bachelor of Science in Computer Science GPA: 3.7 June 2013

Voronezh State University, Voronezh, Russia Minors: Management, Economics, Public Speaking

"Cafe Management" Web & Desktop (C#, ASP.NET, MySQL, HTML5, CSS3) (Android kit, Java, OrmLite) "Chto? Gde? Kogda?" Android App for TV game "DartsCoach" Android App. Honored with a award from Russian Federation of Darts.

CERTIFICATES *iSQI*: Certified Professional for Requirements Engineering (IREB)

OMG: Certified Expert in BPM 2 (OCEB 2)

Coursera MOOCs: Algorithms Design, Machine Learning, Cryptography, Game Theory, Critical thinking, Business Foundation, Microeconomics, Macroeconomics

EXPERIENCE

Research Assistant

Aug. 2014 - now

GPA: 3.67

Expected: June 2016

www.alexsalo.xyz

Computer Science, Baylor University, Waco, TX

- Back-end Design & Development for http://matrr.com (Python & Django)
- Data Mining

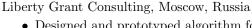
(Apriori, CHARM, PCA, ICA)

- Clustering
- (K-means, GMM, DBSCAN, OPTICS, Graph Entropy)
- Classification

(SVM, Random Forests, Naive Bayes)

Business Analyst

Sept. 2013 - July 2014



- Designed and prototyped algorithm for a major bank allowing to reduce average customer wait time by 15%.
- Applied business process optimization frameworks to reduce employees down time and allow better resource utilization. (Kaizen, Six sigma, LEAN)

Managing Partner

Feb. 2011 - Sept. 2013

Dessence Interactive Agency, Voronezh, Russia

- Performed numerous sale presentations; landed five major clients (including one (Sales and Strategic Thinking)
- Managed total seven projects with related teams; gathered and elicited requirements; shaped client's expectations; analyzed and improved team performance (PM, Communications, Requirements Engineering) by correcting incentives.

EXTRA-CURRICULAR ACTIVITIES

Student Ambassador at Google

(July. 2015 - Now)

Social Committee Member at Graduate Student Association at BU (Oct. 2014 - Now) (Oct. 2013 - Jun. 2014) Volunteer at Sochi-2014 and ICEF Outreach at HSE

Student Body President at VSU (Aug. 2012 - Jul. 2013)

Cultural Programs Coordinator at VSU (Sep. 2010 - Jul. 2012)

Editor in Chief, CS-Info at VSU (Dec. 2009 - Jun. 2010) State Champion at High School Basketball Cup (2009)