

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* *GPA: 3.67*
Baylor University, Waco, TX *Expected: June 2016*

Bachelor of Science in Computer Science *GPA: 3.7*
Voronezh State University, Voronezh, Russia *June 2013*
Minors: Management, Economics, Public Speaking
"Cafe Management" Web & Desktop *(C#, ASP.NET, MySQL, HTML5, CSS3)*
"Chto? Gde? Kogda?" Android App for TV game *(Android kit, Java, OrmLite)*
"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*
www.alexsalo.xyz Computer Science, Baylor University, Waco, TX



Github Profile

- Back-end Design & Development for <http://matrrr.com> *(Python & Django)*
- Data Mining *(Apriori, CHARM, PCA, ICA)*
- Clustering *(K-means, GMM, DBSCAN, OPTICS, Graph Entropy)*
- Classification *(SVM, Random Forests, Naive Bayes)*



Google Dev Profile

Business Analyst *Sept. 2013 - July 2014*
Liberty Grant Consulting, Moscow, Russia

- Designed and prototyped algorithm for a major bank allowing to reduce average customer wait time by 15%. *(R)*
- 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 international). *(Sales and Strategic Thinking)*
- Managed total seven projects with related teams; gathered and elicited requirements; shaped client's expectations; analyzed and improved team performance by correcting incentives. *(PM, Communications, Requirements Engineering)*

EXTRA-CURRICULAR ACTIVITIES Student Ambassador at Google *(July. 2015 - Now)*
Social Committee Member at Graduate Student Association at BU *(Oct. 2014 - Now)*
Volunteer at Sochi-2014 and ICEF Outreach at HSE *(Oct. 2013 - Jun. 2014)*
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)*