

OSCAR CARLSSON
901210

Will be graduating from Chalmers in June 2014 and am looking for a full-time position at a company in the cutting edge of technology. I see myself working as a Software developer or data scientist value a workplace where I constantly learn new things and get to teach others.

TECHNICAL SKILLS

Languages	Python <i>Proficient</i> , Java <i>Proficient</i> , Haskell <i>Basic</i> , Unix shell script <i>Basic</i> , R <i>Basic</i> , SQL <i>Basic</i>
Other	Unix <i>Proficient</i> , Git <i>Proficient</i> , Hadoop MapReduce <i>Basic</i> MySQL <i>Basic</i> , MongoDB <i>Basic</i>
Methodologies	Agile, Scrum.

EDUCATION

M.Sc. Algorithms, Language and Logic, Chalmers Tekniska Högskola	2012 - (2014)
<i>Majored in Algorithms and Machine Learning/Statistics. GPA: 4.63/5</i>	
B.Sc. Computer Science, Chalmers Tekniska Högskola	2009 - 2012
<i>Basic computer science with mathematics, computing and electronics. GPA: 3.61/5</i>	
Computer Science, Tullängskolan	2006 - 2009

BUSINESS EXPERIENCE

Master Thesis	Spotify, Stockholm	Jan - Jun, 2014
The thesis topic is "Cluster user session" and focuses on finding patterns in users music listening history. I'm doing data mining using Python (Pandas, Scikit-learn, Numpy etc) on data that I've extracted using MapReduce-jobs (Luigi).		
Street Team	Spotify, Göteborg	April - Dec, 2013
Software developer	Spotify, Stockholm	Jun - Aug, 2013
Internship within Technology and Test Automation/Quality Assistance-chapter. Wrote a monitoring service in Python that reported number of network requests sent by a test client. Worked on a feature to enable real-time visualization in a browser of a on going test in the open source project http://graphwalker.org . Worked on a plugin (Java) that integrates Jenkins with Virtualbox.		
Software developer	Ericsson, Göteborg	Jun - Dec, 2012
<i>Drupal (PHP), Python, Bash, Git, Gerrit, Unit testing (nose), Acceptance test (lettuce), Agile/Scrum</i>		
Customer Service	Transcom, Karlskoga	Jun - Aug, 2010
Software developer	Proffice, Örebro	Project 2009

NON-PROFIT EXPERIENCE

Vice-chairman , Datateknologsektionen Chalmers.	2012 - 2013
Extracurricular activity , Datateknologsektionen Chalmers.	2011 - 2012