Alexander Croll

Student, MSc. Data Science at University of Skövde

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EDUCATION

08/2016 – 06/2018	**MSc. Data Science** **Högskolan i Skövde, Skövde, Sweden**
10/2011 – 09/2014	BSc. International Management for Business and Information Technology Baden-Wuerttemberg Cooperative State University, Stuttgart Partner Company: IBM Deutschland MBS GmbH
02/2013 – 07/2013	Swinburne University of Technology, Melbourne, Australia Study abroad program in place of 4th semester at German University (DHBW)
08/2002 – 06/2011	Gymnasium (high school) `Elsa-Brändström-Schule´, Elmshorn, Germany Advanced Courses: Politics and Economics, English, Mathematics, Literature
08/2008 – 06/2009	St. Elizabeth High School, Wilmington, DE/USA High School diploma
09/2010 – 11/2010	Guest Student at 'Nordakademie Elmshorn' Course in Databases (SQL)

WORK EXPERIENCE

10/2014 – 08/2016	**Deloitte Consulting GmbH, Hamburg, Germany** **Consultant, Information Management** As part of the Information Management Service Line, I focused on implementing complex BI solutions for our clients. My focus lay in the area of SAP BI where I have worked with various technologies, such as SAP Data Services, SAP HANA and SAP Bank Analyzer. Additionally, I engaged in different initiatives in the areas of Front-End reporting tools (SAP BO Design Studio) and Big Data (Cloudera Hadoop).
10/2011 – 09/2014	**IBM Deutschland MBS GmbH, Ehningen, Germany** **Student Trainee** Within the course of my studies at DHBW, I had the opportunity to do various internships, one in each semester: **GBS SAP Business Analytics, Düsseldorf, Germany (02/2014-05/2014)** Bachelor thesis on the topic of real-time analytics for retail, development of a buyer dashboard in SAP Design Studio as asset for department and client presentation

IBM Sverige AB, GBS SAP Consulting, Gothenburg, Sweden (08/2014-10/2013)
Execution of appropriate steps of IBM SAP RTL migration methodology, research thesis about data migrations for SAP, process review in ARIS

GBS SAP Business Analytics, Essen, Germany (12/2012-02/2013)
Identification of several steps for a solid SAP system with result of an asset, compilation of an architectural overview to visualize data flows within systems

GBS Strategy & Transformation, Ehningen, Germany (07/2012-08-2012)
Special projects for GBS future transformation, renewing internal communications, implementing web 2.0 techniques and platforms

CeBIT Guided Tours, Marketing, Ehningen, Germany (01/2012-03/2012)
Preparation of CeBIT relevant Cloud topics, instructing other guides with gained knowledge, conducting guided tours over IBM CeBIT booth for customers

04/2010 **Microsoft Deutschland GmbH, Hamburg, Germany**
Internship, Public Sector, Sales
Participation in customer meetings, market analysis for cloud computing offerings, preparation of presentations, working out value points for research project

PROFESSIONAL TRAININGS

10/2015	Cloudera – Hadoop Developer Training
07/2015	SAP Bank Analyzer (FS253)
11/2014	SAP BO Data Services (BODS10)
01/2012 – 11/2013	IBM Trainings: Team Training, Linux, DB2, Sales, Consulting, Student Project (pro bono work for foundation)

SKILLS

Languages	German	native
	English	fluent - TOEFL iBT (05/2011) with score of 101
	French	basics - DELF A2 & B1 (05/2007 & 05/2008)
	Spanish	basics
Tech	Scala, R, Python, Spark, Qlik Sense, Spotfire, Hadoop	
	SAP BI/BW/BO, SAP BO Design Studio, SAP HANA, SAP Bank Analyzer	
	JavaScript/HTML/CSS Basics, SQL, Java, Git	
Certifications	ITIL Foundation (07/2014)	
Workshops	Rhetoric and presentation techniques (11/2010)	
	BTI Corporate Strategic Planning Simulation (11/2011)	
	DHBW team training (03/2012)	
	DHBW presentation and moderation techniques (09/2012)	
	TopSim General Management (12/2013 – 01/2014)	