

30.5.2019

MIKAEL AHONEN



CV

CONTACT

LOCATION
LINKEDIN
GITHUB

TAMPERE
[LINKEDIN]
[GITHUB]

WORK

YEARS	DURATION	DESCRIPTION	LINKS
2017-		SOLITA DATA SCIENTIST & DATA ENGINEER - Sales and recruitment activities - Data warehouse maintenance with Microsoft tech for public sector - Sensor analytics dashboard with Azure, python and HTML - Implementing a productized data hub to AWS for an international food industry company - Interactive javascript dashboard for health sector - Optimizing customers' fuel consumption for an energy sector company based on weather data with R and python in Azure - Predictive maintenance algorithms with python for a company in China producing machines to public spaces - Automatic text classification with python to reduce manual work in a funding company - PySpark as the main tool when building an AWS data platform for a North European vehicle company	[BLOG EN]
2017-		MIKAELAHONEN.COM ENTREPRENEUR, PART TIME - Excel Dashboards - CRM Consulting - AWS search robot - Dealing work to others - Affiliate marketing	[SITE FI]
2014-2016		VINKKI SOLUTIONS ENTREPRENEUR - Programming a web crawler with python - Excel macros - Google SEO - Building websites	[BLOG FI]
2013		LELUT.FI BUSINESS DEVELOPER - Programming a cashier for exhibition sales - Customer service for an online shop selling toys	
2013		KATSA OY QUALITY CONTROLLER - Measuring cogwheels in a factory and logging results to SAP	
2012		IKEA LOGISTICS WORKER	
2011-2012		VALTRA SAP AND EXCEL USER	
2008-2012		ENTREPRENEUR SANTA CLAUS ACTOR	
2015-2018		TAMPERE UNIVERSITY OF TECHNOLOGY MASTER OF SCIENCE, INDUSTRIAL ENGINEERING AND MANAGEMENT	[BLOG EN]
2014		CITY UNIVERSITY OF HONG KONG EXCHANGE STUDIES, DATA TECHNOLOGIES	[BLOG FI]
2011-2014		TAMPERE UNIVERSITY OF TECHNOLOGY BACHELOR OF SCIENCE, INDUSTRIAL ENGINEERING AND	
2007-2010		UPPER SECONDARY HIGH SCHOOL, TIKKAKOSKI GRADUATE	

STUDIES

RESPONSIBILITIES

2018-	■	JÄLKIHOKI-HOCKEY TREASURER
2018-	■	TUT INDUSTRIAL ENGINEERING ALUMNAES MEMBER OF BOARD
2014-2017	■	TAMPERE ENTREPRENEURSHIP SOCIETY CO-FOUNDER, CHAIRMAN OF BOARD, CONTRIBUTOR
2015	■	YOUNG ENTREPRENEURS OF TAMPERE REGION MEMBER OF BOARD
2013-2014	■	TUT FINANCIAL CLUB MARKKA CHAIRMAN OF BOARD, ALUMNAE RESPONSIBLE
2013	■	TUT INDUSTRIAL ENGINEERING GUILD TREASURER
2012-2013	■	TUT INDUSTRIAL ENGINEERING GUILD TUTOR
2012-2013	■	HIKI-HOCKEY TREASURER

FREE TIME

2019-	■	JUNIOR CHAMBER INTERNATIONAL PROSPECTIVE MEMBER	
2018	■	INVESTMENT DATA ANALYSIS ANALYZING WORST TIME TO INVEST	[BLOG EN] [GITHUB EN]
2017	■	RUNNING RPROJECT RUN 3000M IN 12 MINUTES	[BLOG FI]
2017	■	BEER PONG ANALYTICS ANALYZING BEST STRATEGIES	[BLOG FI]
2016-2017	■	AROUND THE WORLD PROJECT AROUND THE WORLD WITH LESS THAN 10K€	[BLOG EN]
2016	■	SUUNTAVIIVOJA DOCUMENTARY SERIES HOW TO LIVE A GOOD LIFE	[SITE FI]
2012	■	PRANK COMPETITION WINNER OF TUT FRESHMEN PRANK COMPETITION	[VIDEO FI]
1996-	■	ICE HOCKEY MULTIPLE TEAMS	

SKILLS

IT SKILLS

EXPERT	PYTHON (Pandas, Numpy, Sklearn, Matplotlib, Fasttext, Flask), R, AWS, SQL, MACHINE LEARNING, EXCEL, EXCEL VBA, NUMERICAL ANALYSIS, HTML, CSS
GOOD	JAVASCRIPT (React), AZURE, LINUX, STATISTICS, REGULAR EXPRESSIONS, TABLEAU, POWER BI, PYSPARK

LANGUAGE SKILLS

NATIVE	[FINNISH]
PROFESSIONAL	[ENGLISH]
SATISFYING	[SWEDISH]
BASICS	GERMAN, SPANISH
BEGINNER	RUSSIAN