

MARKUS BILZ

Location	Karlsruhe, DE	
Email	cv@markusbilz.com	
Phone	+49 171 2842023	
Residency	Germany	
Work	Commercial Computer Scientist <i>Fiducia & GAD IT AG, Karlsruhe, DE</i>	<i>Sept. 2016 – today</i>
	Banking Professional <i>Raiffeisenbank Aschberg eG, Holzheim, DE</i>	<i>Mar. 2014 – Aug. 2016</i>
Education	Bachelor's Degree Informatics <i>Karlsruhe Institute of Technology, Karlsruhe, DE</i> Average grade –	<i>Oct. 2019 – today</i>
	Bachelor's Degree Business Informatics <i>Cooperative State University, Karlsruhe, DE, in association with Fiducia & GAD IT AG, Karlsruhe, DE</i> Average grade 1.2	<i>Oct. 2016 – Sept. 2019</i>
	Exchange Semester <i>University of Abertay, Dundee, UK</i> Average grade 1.0	<i>Jan. 2018 – June 2018</i>
	Advanced Technical College Entrance Qualification <i>Berufsschule Plus, Lauingen, DE</i> Average grade 1.0	<i>Sept. 2011 – July 2014</i>
	Vocational Training <i>Raiffeisenbank Aschberg eG, Holzheim, DE</i> Average grade 1.6	<i>Sept. 2011 – Feb. 2014</i>
	Intermediate school-leaving certificate <i>St.-Bonaventura-Realschule, Dillingen, DE</i>	<i>Sept. 2005 – July 2011</i>
Honours	Award for exceptional educational results by <i>the Government of Swabia</i>	<i>2014</i>
	Award for the best of the year of Business Informatics by <i>Cooperative State University</i>	<i>2019</i>
Scholarships	<i>Vocational Training Programme for the Highly Talented</i> funded by <i>BMBF</i>	<i>2018 – today</i>
	<i>PROMOS</i> scholarship funded by <i>German Academic Exchange Service</i>	<i>2018</i>
	Entitled to the <i>Max Weber</i> scholarship by <i>the Land of Bavaria</i>	<i>2014 – today</i>
Certificates	<i>DAT256x: Essential Math for Machine Learning: Python Edition</i> by <i>Microsoft</i>	<i>2020</i>
	<i>DA0101EN: Analyzing Data with Python</i> by <i>IBM</i>	<i>2020</i>
	<i>CS50: Introduction to Computer Science</i> by <i>HarvardX</i>	<i>2017</i>
	<i>DAT206x: Analyzing and Visualizing Data with Excel</i> by <i>Microsoft</i>	<i>2016</i>
Interests	Pricing of financial instruments, programming with <i>Java</i> and <i>Python</i> and passive investing.	

Karlsruhe, April 25, 2020