

# Albert Boehm

CONTACT  
INFORMATION

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EDUCATION	<b>University of Aberdeen</b> (United Kingdom) BSc Computing Science Year 1 Performance: 94% (Computing subjects) Year 2 Performance: 98% Overall Board Member of the Computing Society	<b>Expected 06/21</b>
	<b>Gymnasium Oberhaching</b> (Germany) Allgemeine Hochschulreife 1.4 Average	<b>09/07 – 07/15</b>
PROFESSIONAL WORK EXPERIENCE	<b>Electric Motor System Architecture Intern</b> (Germany) <i>BMW Group, Automotive</i> <ul style="list-style-type: none"><li>• Optimization of Electric Motor System Architecture using graph databases</li><li>• Agile Software Development (Python)</li><li>• Identification of bottlenecks and redundancies</li><li>• Substantial contribution to research papers</li></ul>	<b>04/18 – 10/18</b>
PROGRAMMING SKILLS	<b>Most experience</b>	Python, GrGen
	<b>Considerable experience</b>	Solidity, web3, NumPy, MATLAB, JavaScript, Node, Express, CSS3, HTML5, MySQL, MongoDB, Linux, git, bash, Azure, AWS
	<b>Exposure to</b>	Ruby, Java, matplotlib, Tensorflow, Keras, React, Assembly, Latex
OTHER SKILLS	<b>Languages</b>	German (Native Proficiency), English (Native Proficiency), Spanish (Elementary Proficiency)
	<b>Interpersonal</b>	Positive, Curious, Open to feedback, Dependable, Respectful, Listener, Self-confident
RELEVANT COURSEWORK	<b>University</b>	Grand Challenges of Computing and Artificial Intelligence; Computer Architecture; Web Application Development; Data Management; Mathematics for Computer Science
	<b>MOOC</b>	Machine Learning; Neural Networks and Deep Learning; Structuring Machine Learning Projects; Convolutional Neural Networks; Sequence Models
VOLUNTARY WORK EXPERIENCE	<b>German Teacher</b> (Germany) <i>Helferkreis Asyl, Social Services</i> <ul style="list-style-type: none"><li>• Teaching German to groups of 5-8 refugees at local refugee accommodation</li></ul>	<b>09/15 – 02/16</b>
	<b>Hydro-Energy Internship</b> (Germany) <i>Technical University Munich, Research</i> <ul style="list-style-type: none"><li>• Collaboration with Postgraduate students for testing state of the art Hydro-Energy plants</li></ul>	<b>06/14 – 07/14</b>
INTERESTS	Blockchain Scalability and Oracles, Cryptocurrency Trading, Meditation, Reading, Traveling, Scuba Diving, Skiing	