## Jiayi Zhang

Espoo, Finland +358 40 815 3275 Jiayi.zhang@aalto.fi www.linkedin.com/in/jiayi-zhang-0327



## Introduction

A passionate master student with focus on machine learning and UX design, seeking opportunities to put theories into practice. Being praised for the optimistic and persistent character in the multinational group works. Wish to bring value to the company and society.

Open to **summer / part-time trainee** (able to start immediately) on data scientist/ engineer, UX designer, product management or related positions, having strong desire to learn by doing.

## **Education**

09/2019 - Now	Aalto University, Espoo, Finland Master of Science (Technology) Major - Human Computer Interaction and design Minor - Innovation & Entrepreneurship
	<ul> <li>Data science</li> <li>Artificial Intelligence • Machine Learning • Python • R</li> <li>UX/ UI design</li> <li>User Interface construction • Human Computer Interaction</li> <li>User-Centered Methods for Product and Service Design</li> <li>Entrepreneurship</li> <li>Startup Experience • Digital Business Management</li> </ul>
08/2017-06/2018	University of Strathclyde, Glasgow, The United Kingdom Graduate Diploma in Electronic and Electrical Engineering
	<ul><li>Control Principles • Robotics • Software Engineering</li><li>Thesis title: Raspberry Pi Mode Monitor</li></ul>
09/2014-06/2018	University of Electronic Science and Technology of China, Chengdu, China Bachelor of Science in Electronic Engineering
	<ul> <li>Fundamental study</li> <li>Physics • Probability and Mathematical Statistics • Quantum mechanics</li> <li>Advanced study</li> <li>Image processing • Signals processing • Optical Engineering</li> </ul>
Work experience	
07/2018-03/2019	Product manager internship at Chaoyouai Co,.Ltd, Chengdu, China  • As a user experience designer for an online English
	education program.

11/2016-06/2017	Operation personnel	at a startup, Chengdu, China
	<ul> <li>Starting a new con</li> </ul>	npany in the area of the robot education.
	<ul> <li>Being responsible for writing business plans, participal innovative entrepreneurial competitions, etc.</li> </ul>	
09/2015-09/2016	<ul> <li>Research assistant</li> <li>Used Python to implement the stimulation of detection algorithm at Graphic Image and Signal Processing Applications Lab of UESTC.</li> </ul>	
Languages		
Mandarin English	Mother tongue Excellent (IELTS 7.0, GRE 320)	
Computer skills		
	• Python	• C++ / C
	• MATLAB	• R
Voluntary activities	Microsoft Office	Adobe Photoshop
Voluntary activities 07/2015-08/2015	Support Teacher, Or	phans Elementary School of JIAYI
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<u> </u>	Support Teacher, Or Village, Qinghai, Chin  Raising funding, ta successfully raised living fee of two months.  Being responsible	phans Elementary School of JIAYI na aking charge of online crowdfunding, d enough funding for a team of 10 with th
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