**HELSINGIN YLIOPISTO
HELSINGFORS UNIVERSITET
UNIVERSITY OF HELSINKI**

Student information

First names	Zhanghu
Last name	Zhao
Student number	016714144
Date of birth	20 Nov 1998

Study rights

OPEN UNIVERSITY STUDIES (active)

Valid	5 Sep 2022–28 Feb 2023
Education type	Open University studies

MASTER'S PROGRAMME IN COMPUTER SCIENCE (2 YEARS) (active)

Attendance	Attending (Autumn 2022)
	Attending (Spring 2023)
Valid	1 Aug 2022–31 Jul 2026
Education type	Master's Degree

OPEN UNIVERSITY STUDIES (active)

Valid	15 Mar 2022–10 Mar 2023
Education type	Open University studies

OPEN UNIVERSITY STUDIES (active)

Valid	1 Mar 2022–13 Mar 2023
Education type	Open University studies

OPEN UNIVERSITY STUDIES (active)

Valid	1 Mar 2022–13 Mar 2023
Education type	Open University studies

OPEN UNIVERSITY STUDIES (expired)

Valid   1 Nov 2021–30 Sep 2022
Education type   Open University studies

Degrees

Course name and code	Scope	Lang	Grade	Date
No completed credits				

Study modules

Course name and code	Scope	Lang	Grade	Date
No completed credits				

Courses

Course name and code	Scope	Lang	Grade	Date
Bayesian Data Analysis (LSI35002)	5 cr	en	5	30 Dec 2022
Introduction to Machine Learning (DATA11002)	5 cr	en	5	23 Dec 2022
Full Stack Web Development, extension 2 (CSM141083)	1 cr	fi	Pass	2 Dec 2022
Full Stack Web Development, extension 1 (CSM141082)	1 cr	fi	Pass	2 Dec 2022
Full Stack Web Development (CSM141081)	5 cr	fi	5	2 Dec 2022
Computer Vision (DATA20016)	5 cr	en	4	20 Nov 2022
Big Data Platforms (DATA14003)	5 cr	en	5	16 Nov 2022
Design and Analysis of Algorithms (CSM12101)	5 cr	en	5	9 Nov 2022
Web Software Development (025j-e9dr) * ┊ Aalto University. -	5 cr	en	5	8 Nov 2022
Introduction to Data Science (DATA11001)	5 cr	en	5	31 Oct 2022
Statistics for Data Science (DATA11007)	5 cr	en	5	27 Oct 2022
Data Analysis with Python (CSM90004)	5 cr	en	5	10 May 2022

Partially completed courses

Course name and code	Scope	Lang	Grade	Date

No completed credits

Grade average 4,9

Total course credits 52 cr

**The degree includes studies completed elsewhere with a-
total of 5 cr**

GRADING SCALES AND DESCRIPTIONS FOR COMPLETED STUDIES

The scope of studies is measured in ECTS credits (cr). The average workload of 1 600 hours needed to complete one academic year of studies corresponds to 60 credits.

The average grade of study attainments is calculated from courses which have been graded on a scale from 0 to 5 (fail–excellent) and which the student has passed. The average grade is weighted according to the courses' scopes in credits.

* Studies completed elsewhere

Language of study

Finnish	7 cr
Swedish	0 cr
English	45 cr

Language of study: fi (Finnish), sv (Swedish), en (English).
The language of study is not defined for all completed studies.

Grading scale for completed studies

5 (excellent), 4 (very good), 3 (good), 2 (satisfactory), 1 (passable), 0 (fail)

Pass (Pass), Fail (Fail)

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