Student	Iurii Lozhkin	01.08.2021–31.07.2025	
Date of birth	02.06.1990	Studies continue	
Student number	2104209	Credits	**240 cr**
Programme	Bachelor's Degree Programme in Software Engineering	Completed	**244 cr**

Studies	Credits	Assessment	Date
Engineering Mathematics and Science	**25 cr**		
Mechanics and Thermophysics	5 cr	5	17.12.2021
Electromagnetism, Waves and Atomic Physics	5 cr	5	20.01.2023
Physics Laboratory Works	3 cr	4	28.04.2023
Basics of Measuring and Reporting in ICT Engineering	2 cr	3	21.12.2022
Mathematics 1	5 cr	4	09.01.2022
Mathematics 2	5 cr	4	28.04.2022
ICT Engineering	**40 cr**		
Embedded Systems	10 cr	5	10.05.2022
Embedded Projects 1	5 cr	5	19.12.2022
Embedded Projects 2	5 cr	5	19.04.2023
Introduction to Cybersecurity	5 cr	4	07.01.2022
Network Technologies	5 cr	4	10.01.2023
Server Technologies	10 cr	5	31.05.2023
Communication and Language Studies	**16 cr**		
Orientation to ICT Engineering Studies	3 cr	4	15.11.2021
English for ICT Engineering Students	3 cr	5	12.01.2022
Language Studies	**10 cr**		
Finnish for Foreigners 1	2 cr	5	02.09.2021
Finnish for Foreigners 2	2 cr	5	29.10.2021
Finnish for Foreigners 3	6 cr	5	08.02.2022
Software Engineering	**110 cr**		
Programming Languages	**15 cr**		
Programming Languages 1	5 cr	5	07.01.2022
Programming Languages 2	5 cr	4	05.05.2022
Programming Languages 3	5 cr	5	14.12.2022
Device Oriented Programming	**15 cr**		
Mobile App Development 1	5 cr	5	29.05.2023
Mobile App Development 2	5 cr	4	09.01.2024
Operating System Concepts and Linux System Programming	5 cr	5	26.04.2024
Software Architectures and Engineering	**10 cr**		
Software Architectures and Design	5 cr	5	21.12.2023
Software Implementation and Testing	5 cr	4	08.04.2024
Data Analytics and Machine Learning	**20 cr**		
Data Systems and Analysis	5 cr	5	07.12.2022
Data Analysis and Visualization	7 cr	5	28.04.2023
AI and Machine Learning	8 cr	4	16.12.2023
Web Development	**25 cr**		
Basics of Web Development	5 cr	5	26.05.2022

5 = Excellent, 4 = Very Good, 3 = Good, 2 = Satisfactory, 1 = Sufficient, 0 = Fail, S = Pass

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Student number	2104209

Web Software Production		5 cr	5	13.01.2023
Full Stack Web Development		10 cr	5	11.01.2024
API Service Development		5 cr	5	12.12.2023
Graphical User Interfaces and Usability		**10 cr**		
Software Requirements and Application Prototyping		5 cr	5	18.12.2023
Graphical User Interfaces		5 cr	5	16.05.2024
Software Projects		**15 cr**		
Software Project		5 cr	S	27.11.2024
Professional Software Development		10 cr	5	28.04.2025
Practical Training		**30 cr**		
Practical Training 1		6 cr	S	24.05.2022
Practical Training 2		12 cr	Missing course feedback	14.08.2023
Practical Training 3		12 cr	Missing course feedback	14.10.2024
Bachelor's Thesis		**15 cr**		
Thesis Plan		5 cr	4	16.01.2025
Implementing Thesis		5 cr	4	11.03.2025
Reporting Thesis		5 cr	4	24.04.2025
Free-Choice Studies (MAX 15 ECTS)		**8 cr**		
Self-Leadership and Communication Skills		2 cr	S	11.01.2022
Orientation for Engineering Mathematics		3 cr	5	07.10.2021
Introduction to Cloud and AWS		3 cr	5	27.03.2024

Bachelor's Thesis Title: Building LeaPP Analytics: Bridging Data Metrics, Data Visualisation, and Decision Making
Assessment: 4
Assessment date: 24.4.2025