


# CV

Name	Jonas Isaksson	
Year of birth	1990	
Education	Bachelor of Engineering (B.Eng), Novia University of Applied Sciences (2014)	
Years of work experience	10	
Job title	Structural Engineer	
Key qualifications	Building information modelling	
Language skills	Swedish, Finnish, English	

## Work Experience

2022–	Rakennestudio Oy / Structural Studio Ltd	Structural Engineer
2015–2022	Sweco Structures Ltd	Structural Engineer
2012–2015	Kiinteistöaneeraus Ltd	Superintendent

## Qualifications

2023	FISE certification grade V+ (Difficult) Designer of concrete structures (until 24.05.2030)
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## Courses

2017	Project Management training II (Sweco Academy)
2017	Project Management training I (Sweco Academy)
2015	Eurocodes, Concrete EC2 (Sweco Academy)
2015	Tekla Structures training (Sweco Academy)

## Projects

2025	Tammisto KCM pysäköitilaitos (Vantaa) Commercial parking garage structural design and precast element shop drawings (13 990 m <sup>2</sup> ) 303 cars Customer: Fira Rakennus Oy	Structural Engineer Grade: Difficult
2025	<i>Datakeskushanke (Hamina)</i> Design of precast Socle beams and cast-in-place structures	Structural Engineer Vaativuus: V
2025	Nekala fire station (Tampere) 2-storey fire station including maintenance and office spaces (4 457 m <sup>2</sup> ). Customer: Pirkanmaan hyvinvointialue	Structural Engineer Grade: Difficult
2024–2025	Maintenance and office building (Kouvola) Structural design and precast element design. (3924 m <sup>2</sup> ) Customer: Senaatti Kiinteistöt	Structural Engineer Grade: Difficult
2024	Finnoo II parking building (Espoo) Structural design and precast element drawings (9 200 m <sup>2</sup> , 315 cars) Customer: Fira Rakennus Oy	Structural Engineer Grade: Difficult
2024	Melkinlaituri parking building (Helsinki) Parking garage structural design and precast element shop drawings (14 000 m <sup>2</sup> ) 459 cars Customer: Fira Rakennus Oy	Structural Engineer Grade: Difficult
2023–2024	Hyökkyvuoren pysäköintilaitos (Espoo) Parking garage structural design and precast element shop drawings (10 000 m <sup>2</sup> ) 362 cars Customer: Fira Rakennus Oy	Structural Engineer Grade: Difficult
2023	Säterinkallion autohalli Post-tensioned and cast-in-situ concrete structures 29 cars Tilaaja: Helsingin Hartela Etelä-Suomi Oy	Structural Engineer Vaativuus: V+
2023	P-Paraati (Jyväskylä) Post-tensioned and cast-in-situ concrete structures (6 600 m <sup>2</sup> ) 200 cars Customer: Helsingin Laudoitus Oy	Structural Engineer Vaativuus: Difficult+
2022–2023	Ainola parking bulding (Järvenpää) Parking garage structural design and precast element shop drawings (10 500 m <sup>2</sup> ) 400 cars. Customer: Fira Rakennus Oy	Structural Engineer Grade: Difficult
2022–2023	Sähkömiehentie parking building (Espoo) Parking garage structural design and precast element shop drawings (6 900 m <sup>2</sup> ) 270 cars Customer: Fira Rakennus Oy	Structural Engineer Grade: Difficult

2022-2023	Finnoo Maren, parking structure (Espoo) Main structural engineering and post-tensioning design for deck slab (11 817 m <sup>2</sup> )	Structural Engineer Grade: Difficult+
2022	Verkkosaari block 10652 parking (Helsinki) Full structural design of a one-storey parking building: cast-in-situ structures and post-tensioned structures. (3 300 m <sup>2</sup> ) Customer: Raksystems Insinööritoimisto Oy	Structural Engineer Grade: Difficult
2021–2022	As Oy Espoon Länsituuli (Espoo) Structural calculations and design of precast structures. 3D-modelling and detail design. Customer: YIT	Structural Engineer Grade: Difficult
2021	Järfällatunneln (Stockholm, Sweden) Extension of the Stockholm metro. Structural design of four station buildings, cast-in-situ and precast structures. Customer: Sweco Sweden	Structural Engineer Grade: Difficult
2021	Niittyporrtti 2 (Espoo) Post-tensioned structures of a parking building. Customer: Lujatalo Oy	Structural Engineer Grade: Difficult
2020	Mölnlycke fabriker (Sweden) 3D-modelling and detail design. Customer: Sweco Sweden	Structural Engineer Grade: Difficult
2020	Telakkaranta (Helsinki) Parking building, structural calculations, and 3D-modelling. Customer: Skanska Ltd	Structural Engineer Grade: Difficult
2019–2020	KV Konsuln (Sweden) Structural calculations, and 3D-modelling. Customer: Sweco Sweden	Structural Engineer Grade: Difficult
2019	Carpe Futurum, Vattenfall (Sweden) Power plant, 3D-modelling. Customer: Sweco Sweden	Structural Engineer Grade: Difficult
2018–2019	Tolvåkersskolan (Sweden) Design of precast structures and 3D-modelling. Customer: Sweco Sweden / Finja Prefab	Structural Engineer Grade: Difficult
2018–2019	Skurup Flintebro (Sweden) Design of precast structures and 3D-modelling. Customer: Sweco Sweden / Finja Prefab	Structural Engineer Grade: Difficult
2018	Ängalyckan (Sweden) 3D-modelling. Customer: Sweco Sweden / Finja Prefab	Structural Engineer Grade: Difficult
2018	Hermodsälsskolan (Sweden) 3D-modelling. Customer: Sweco Sweden / Finja Prefab	Structural Engineer Grade: Difficult
2018	Project PHDM - Amgen (Sweden) 3D-modelling. Customer: Sweco Sweden	Structural Engineer Grade: Difficult

2018	Telakkaranta (Helsinki) Parking building, structural calculations, and 3D-modelling. Customer: Skanska Ltd	Structural Engineer Grade: Difficult
2017–2018	LKAB Malmberget (Sweden) Steel-frame design and 3D-modelling. Customer: Sweco Sweden	Structural Engineer Grade: Exceptionally difficult
2017	Nokian hoivakoti (Nokia) Nursing home, 3D-modelling. Customer:	Structural Engineer Grade: Conventional
2016–2017	SCA Project Helios (Sweden) Design of precast structures and 3D-modelling. Customer: Sweco Sweden	Structural Engineer Grade: Exceptionally difficult
2015–2016	ESS Particle accelerator (Sweden) 3D-modelling. Customer: ESS	Structural Engineer Grade: Exceptionally difficult
2015	Metsä Fibre Bioproduct mill (Äänekoski) Design of precast structures and 3D-modelling. Customer: Metsä Fibre	Structural Engineer Grade: Exceptionally difficult
2015	Bodens Garnison (Sweden) 3D-modelling. Customer: Rajaville Ltd	Structural Engineer Grade: Difficult
2015	Karjaan Senioritalo (Karjaa) Nursing home, 3D-modelling. Customer: Fira Oy	Structural Engineer Grade: Difficult
2015	Rastilankallion pysäköinti Oy (Helsinki) Extension of a parking building. Customer: Fira Oy	Structural Engineer Grade: Conventional