

IAN LEIMAN

software architect



Profile

Senior Software, Hardware and Cloud systems design expert with 3 decades of hands-on R&D experience

contact

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Skills

- architecting complex SW/HW systems
- software development
- digital hardware development
- project management
- team leader

Education

Master of science in electrical engineering

1990

Helsinki University of Technology
(Aalto university)

Languages

- Finnish: native speaker
- English: Full Professional Proficiency
- Swedish: Limited Working Proficiency
- German, French, Spanish, Italian: Elementary Proficiency

Experience

Software Architect
Nokia, Mobile Networks 2024 - current

- software architecture & technology for the future 6G Nokia AirScale Radio Base Station products

System Architect

Ericsson 2012 - 2024

- Ericsson Software Defined Infrastructure (SDI), data centre data networking and server management for cloud infrastructure
- Ericsson router platform development
- Ericsson Radio Base Stations, routing solutions

Senior Principal Engineer

Tellabs 2000 - 2012

- Systems Engineering and Product Planning
- Tellabs 8600 router family, hardware architect
- Tellabs 8100 PDH/SDH transmission network,

Project & Section Manager

Nokia networks 1989- 2000

- Radio Base Station development, DSP hardware project manager
- Nokia ATM Systems, hardware section manager
- Wireline modems, DSP firmware, ASIC and HW development engineer

References

Available on request.