CHRISTINA LJUNGBERG

Software Developer and Architect

KEY SKILLS

- Languages: C#, Javascript, HTML, CSS
- Frameworks: reactjs, redux, react-native
- Databases: MongoDB, ElasticSearch, Postgres, SQLServer
- Event streaming: Kafka, MessageDb
- Cloud: Azure, Docker, Kubernetes
- Other: Clean code, clean architecture, microservices
- Methodologies: DDD, CQRS, Event sourcing

MOST RECENT ROLES

CegedimRx – Head of Technology
2023 –
Head of Technology for Cegedim's UK pharmacy suite, including Pharmacy Manager (PRM), Pharmacy Services, Pharmacy Intelligence Hub, data solutions, and a bespoke NHS-integrated messaging platform.

Responsibilities:
- Provide strategic leadership for UK engineering, overseeing architects, technical leads, and development teams (~30 engineers across six teams), with direct management of senior technical leaders.
- Define and govern the end-to-end technology and architecture strategy across cloud-hosted platforms and approximately 1,500 on-premise pharmacy store networks.
- Partner with product and business leadership to shape and deliver a long-term technical roadmap that enables scalable, secure, and compliant product innovation.
- Lead the adoption of an event-driven architecture to deliver real-time data exchange, improving system interoperability, performance, and user experience.

CegedimRx – Techlead
2020 – 2023
Techlead for a Pharmacy Intelligence Hub, which is part of market leading pharmacy business solution. The role included:

- Implementation of new technology like ElasticSearch and Kafka, hosted in docker and Kubernetes.
- Working in a global team
- Development of a new cloud-based intelligence hub; a dashboard for head office pharmacy managers.
- On-boarding 600 pharmacies sending data to the cloud
- Weekly deliveries

Awards: (Pharmacy Innovation of the Year Award), Spotlight awards for going above and beyond the everyday scope of your responsibilities.

Systemite – Software Developer and Architect
2019–2020
Architect for the client-side of a business-critical, global collaboration and configuration product within the automotive industry. Responsible for defining a new target architecture and led the team to incrementally implement the next generation of the system.

Responsible for defining and implementing high volume performance tests in Europe and China to simulate real use cases based on logs and user statistics. The work was instrumental in closing a major business deal. Responsible from the tech side and met with the customer in China.

Dotnet Mentor – Software Developer
2017–2019
Building hotel management, room availability and pricing modules for an international travel booking system. The system is based on CQRS and event sourcing. A completely new booking system, with requested features and high code quality was delivered within time plan.

Primalogic – Software Developer and Architect
2014–2017
Providing a technical roadmap, building a new planning client and event-sourcing based service for planning and route optimization. Development of a new mobile app. The new planning client and planning mobile app gave the customers possibilities to perform their work much more effectively, thus saving time and money.

Volvo IT – Software Developer and Architect
2013–2014
Design and development of a user experience portal that automatically adapts to different user types. In this part of the project a POC was delivered, to verify the concept and technology that was new at this time.

Stena Line – Software Developer
2011–2012
Development of a new messaging service for all messages (mail, SMS, fax, etc.) in Stena Line's freight system. The service was handling messaging templates, subscribers and channels. 500 000 messages were processed each year, improving the way the business can communicate with their customers.

Volvo IT – Software Developer and Architect
1995–2011
Responsible for defining development patterns within the Microsoft area and spreading the knowledge to Volvo's development community, via education and social networking.

EDUCATION

Karlstad University
1990 - 1993
B.Sc. Information systems design

INTERESTS

Study groups
Arranged study groups at Volvo, leading the .Net architect community, but also on and off in almost every job or assignment.

Hackathon
Arranged two hackathons at my latest assignment, there was a lot of fun! Read more!

Workshops and Conferences
Participation in workshops and conferences within a wide range of areas, e.g. functional modelling, domain-driven design, azure, JavaScript.

Blogging
Writing blog posts about architectural and coding ideas that I get during my daily work.