

My Values

I develop software in a lean, adaptive way and focus on value creation for the business.

My approach is empirical, rational, and creative and I stay in close communication with customers, stakeholders and my team. Thus I can ensure high quality and a solution that fits the customer needs.

Skills

Architectural Design - Software Engineering - Operational Experience - Communication - Project Management Coaching

Technologies

I am specialised in the following technologies and concepts, but I can and will adapt if the problem requires it:

*Scala - Java - JVM - GraphQL
Functional Programming
Imperative Programming
Distributed Systems - Kubernetes*

Languages

I am able to read, write and speak in:

English - German

Interests

I have a wide spectrum of interests:

Economics - financial markets in particular, Photography, Sports, Philosophy, Teaching, Parenting, Reading in general

Contact

I live in Hamburg, Germany. I am also available for remote work. You can contact me here:

contact@paulheymann.de

Work Experiences

New Work SE

Present
March 2019

Senior Software Engineer

Solution Architecture

My main responsibility is XING's GraphQL API service, which is the central entry point for XING applications into our back-end platform.

With our Gateway we were able to reduce time-to-market for our product teams, making it easier to deliver new products in a higher quality within shorter time frames.

My tasks span from project management, design, development, operations, to consulting and I lead projects within our team and across the whole organisation.

New Work SE

February 2019
May 2016

Data Engineer

Central Data Science Team

I consulted product teams and developed services and tools to enable them to build data-driven applications like recommenders.

I was the main engineer for our central Ontology Infrastructure consisting of high load services, near-realtime workers and batch workflows in Hive.

Software Engineer

I worked on revision software for a bank, which automated many of the previous Excel based processes and decreased their time-per-issue.

CGS
March 2016
April 2014

Education

Technical University
Braunschweig
2014 - 2016

Bachelor of Science | Computer Science

Distributed Systems, Consensus Protocols, Byzantine Fault Tolerance

Technical University
Braunschweig
2010 - 2014

Bachelor of Science | Mechanical Engineering

Fluid Mechanics, Astronautics