Teemu Keskitalo

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Fullstack Developer

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Nurmijärvi, FI

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I'm a proactive and experienced technical consultant who is interested in software architecture and new technologies. I think developer experience is key to successful projects. When tools, culture, and practices are in order, people start to have the feeling of success, they start to work as an effective team. I always do my best to push the environment in that direction using my experience and development skills.

Work

8-bit-sheep   September 2021 -

Fullstack Developer

Various projects for the same customer. I had also several roles from just alone coding frontend developer to lead developer role. I learned how Event-driven architecture works in practice with microservices. I used AWS infrastructure, AppSync, Kafka, Lambdas, Serverless framework, and Python. The frontend projects had React, MobX, GraphQL, styled-components, and micro frontend architecture implemented using Webpack 5.

Compile   October 2019 - August 2021

Fullstack Developer / Software Architect

I did one big project for a customer where the goal was to provide web tools for visualizing IoT data. UI layer is React microfrontends and TypeScript which are calling GraphQL microservices through Apollo Federation. The backend services were written using Node and the infrastructure for those using AWS CDK. There was also communication with REST API's and a time-series database. Everything was running on AWS.

Castor IT   April 2016 - October 2019

Frontend Developer / Lead dev / Fullstack Developer

Various frontend projects for almost ten different customers. Work was mostly frontend and JavaScript at first but later it was full stack development using JS, Node, and MongoDB. These years included various development projects. For example, proof of concepts, UI design, security, chatbots, Android development, offline capabilities, Google Analytics, and Tag manager

Ideja

January 2014 - December 2015

Lead Developer / Co-founder

We had good team spirit and good SaaS ideas. We started to build MVP using the same stack as we used before when we were working for Metropolia University. My role was there really colorful. I was sometimes product owner or scrum master, sometimes designer and sometimes in developer role. We got some maintenance customers and few small web development projects and that's when I got my first experience of consulting.
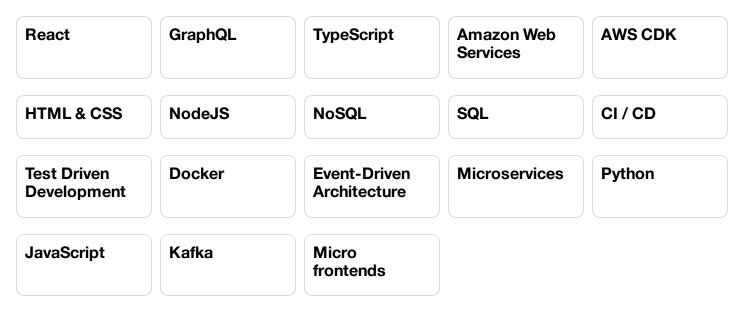
Helsinki Metropolia University

June 2010 - December 2013

Full Stack Developer

I was responsible for design and project management in a 5-person student team. The team developed new applications for University's internal usage using SCRUM methods. Apps were used for student exchange and intern periods and communication between teachers and students. We used PHP Zend and Symphony 2 frameworks, JavaScript, jQuery, Bootstrap, HTML, CSS, and MySQL databases. We also hosted our own Apache servers and configured Jenkins and pipelines from scratch.

Skills

React	GraphQL	TypeScript	Amazon Web Services	AWS CDK
HTML & CSS	NodeJS	NoSQL	SQL	CI / CD
Test Driven Development	Docker	Event-Driven Architecture	Microservices	Python
JavaScript	Kafka	Micro frontends		

Languages

Finnish

Native proficiency

English

Full professional proficiency

Education

Metropolia University of Applied Sciences

August 2008 - January 2014

Bachelor   Information Technology

Interests

GraphQL

AI

Developer Experience

Disc golf

Trading

Extreme sports