TIINA KOSKIRANTA

SOFTWARE ENGINEER

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EDUCATION

JAN 2013 - AUG 2015

MASTER OF SCIENCE

TAMPERE UNIVERSITY OF TECHNOLOGY

Software Engineering

AUG 2009 - JAN 2013

BACHELOR OF SCIENCE

TAMPERE UNIVERSITY OF TECHNOLOGY

Biotechnology

SKILLS

REACT	●●●●○
VUE	●●●●○
JAVASCRIPT	●●●●○
C++	●●○○○
C#	●●○○○
JAVA	●○○○○
SKETCH	●●●●○

Redux, Vuex, Hapi.js, Express.js, TypeScript, Knex.js, CSS, Sass, Git, SQL, PostgreSQL, Webpack, Docker, Jira, Testing, Agile, UX design

WORK HISTORY

SEP 2017 - NOV 2018

SOFTWARE DESIGNER | GOFORE

I worked as part of an internal development project. The project focused on developing tools for sales, resourcing and, competence management. I developed both the front-end and the back-end of the application using Vue, Javascript, Typescript, and other related technologies. I was responsible for certain areas of the application, and I made major architectural decisions related to the application. I also worked closely with UX-team.

DEC 2015 - SEP 2017

SOFTWARE DESIGNER | WAPICE

I was a part of multiple project teams, which developed web software products and services directly to customers. I worked as a full-stack developer using React, JavaScript, Typescript, and C#. In one of the projects, I was the main responsible for web development and web development architecture.

MAY 2015 - AUG 2015

SUMMER TRAINEE | NOKIA TECHNOLOGIES

I worked as part of the Imaging Software team at Nokia. My main focus area was Android software development with Java and OpenGL. During the summer I created a 360° VR panorama video player for Google Cardboard and participated in developing other Android applications.

JAN 2014 - JUN 2014

THESIS WORKER | NOKIA/MICROSOFT

I worked as part of the Imaging Algorithms and Middleware team. My Master of Science thesis focused on improving imaging algorithms with a dual-camera system. In my thesis, I researched possible dual-camera algorithms and created a framework for testing dual-camera algorithms. The researched algorithms focused on improving automatic white balance, automatic exposure time control, and reduction of motion blur.

JUN 2013 - AUG 2013

SUMMER TRAINEE | NOKIA

I worked as part of the Imaging Algorithms and Middleware team. I researched automatic white balance algorithms during the summer and developed a Matlab tool for image parameter analysis.