HEIKKI HELLGREN

Experienced Software Developer

+358 40 821 3182 heiccih@gmail.com www.heikkihellgren.dev Kempele, Finland



Work Experience

OP Financial Group

Expert Lead Developer

Dec 2022 - Present

- Led the development of OP's internal developer portal based on Backstage.
- React, Node.JS, AWS, PostgreSQL, Azure

OP Financial Group

Senior Lead Developer Jan 2020 - Dec 2022

- Leading development teams in retail banking.
 Most of the time working with Java backend and React, last year with various AWS functionalities
- Java, AWS, IBM DB2, Kafka

Elektrobit

Expert

Apr 2018 - Jan 2020

- Working as a Product Software Architect responsible for the overall architecture of the Adaptive AUTOSAR product
- C++, Enterprise architecture, AUTOSAR

Education

2006-2011

Oulu University of Applied Sciences Bachelor, Information technology

2008-2009

Universitat Politecnica de Valencia Exchange student, Computer sciences

2003-2005

Haukipudas High School Graduate, Matriculation examination

Languages

- Finnish
- English
- Swedish
- German
- Spanish



Elektrobit

Senior Software Engineer Jun 2017 - Apr 2018

- Scrum master and senior developer developing an Adaptive AUTOSAR REST module
- Worked in the AUTOSAR consortium, defining the Adaptive AUTOSAR specifications for communication protocols
- C++, REST, AUTOSAR

Max Technologies Ltd.

Lead Software Engineer Jan 2014 - Jun 2017

- Responsible for planning, developing, and leading a software development team of web & mobile ERP applications
- PHP, MySQL, JavaScript, Android

Nokia Mobile Phones

Senior Software Engineer Nov 2011 - Jan 2014

- Developed graphics components for S40/Asha devices and maintained CI systems. Designed and built a custom internal task management tool used by over 800 employees to streamline operations.
- C, C++, Java EE, Oracle DB, Nokia S40

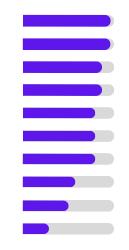
Nokia Mobile Phones

Software Engineer Apr 2010 - Nov 2011

- S40 mobile phones graphics engine development. Mostly concentrating on bitmap blittering and windowing engine
- C, C++, ARM Assembly, Nokia S40

Skills

- NodeJS
- Typescript
- React
- CI/CD
- Java
- SQL
- Agile
- C++
- PHP
- Python



Interests

Software development, especially open source. Football, bicycling, gym, music, video games, movies & tv shows

Additional info

Completed military service at Finnish Rapid Deployment Force (FRDF) in Säkylä, Finland, July 2005 - July 2006.

Driving license B, clean.