Markus Juopperi

Contact Details

- Markus Juopperi
- markus-juopperi@hotmail.com
- https://markusjuopperi.com
- Software developer

Education

- Tampere university of applied sciences
  - 9/2010-12/2014
  - Bachelor of engineering, information technology (b.eng)
  - Tampere, Finland

- Lyseonpuiston lukio
  - 09/2006-06/2009
  - High school
  - Rovaniemi, Finland

WORK HISTORY / EXPERIENCE

- **External consultant, Red Hat – 10/2018 – 7/2019**
  - Working at a customer site to set up Openshift Cloud Platform with Red Hat Service Mesh.
  - Developing POC and demo scenarios with Java Spring boot + Apache camel and deploying them on Openshift
  - Testing and demoing Service Mesh features on Openshift
  - Installing and setting up Red Hat SSO on Openshift
  - Automating installation tasks with Ansible

- **Software developer, Alma Media Partners – 05/2018 – 10/2018**
  - Fullstack developer
  - Software developing in the second biggest car portal in Finland: www.autotalli.com

- **Software developer, Logia Software – 10/2015 – 04/2018**
  - Software designer, programmer
  - Data integrations between e-commerce, warehouse and erp-systems
  - Used technologies: Switchyard ESB, Fuse ESB, Openshift, Apache Camel, Apache CXF, XSL, Java SE
  - ELK – stack (Elasticsearch, Logstash, Kibana)
  - Used data formats: XML, JSON, CSV, EDIFACT

- **Trainee, Nokia – 11/2014 – 05/2015**
  - Developing integration test environment and different tasks related to test automation and Jenkins CI
  - Different tasks related to working as a software tester in scrum team.

- **Thesis Worker, Nokia – 05/2014 – 11/2014**
  - Thesis topic: Test Automation of GSM Network Base Station Controller's Packet Control Unit Integration
  - Used technologies: Holistic Integration Tool (HIT) scripts, bash scripts, windows batch scripts.

- **Seasonal Trainee, Nokia – 06/2013 – 09/2013**
  - Developing webtool for visualizing jenkins CI – test results. Used technologies: PHP, HTML, CSS.
  - Set-up of automated mobile call generator – tool in the testing environment and further development of test scripts used in the testing

SKILLS

- **SOA, ESB, BPM, Microservices**
  - *Hands-on experience with multiple integration platforms*

- **Java SE/EE**
  - *Integrations with open-source platforms such as Switchyard ESB, Fuse ESB, Spring boot + apache Camel on OpenShift*

- **XML, EDIFACT, JSON, XSLT**
  - *Defining, mapping and creating XSLT transformations for documents including EDIFACT, XML, JSON*

- **Red Hat Jboss Fuse ESB**
  - *Building services and integrations that run on Jboss Fuse ESB*

- **Red Hat Openshift**
  - *Microservice development experience as a developer*

- **MongoDB, SQL**
  - *I have used both NoSQL and relational databases in integration solutions*

- **Elasticsearch, Logstash, Kibana**
  - Big data analyzing, Data mining and data integrations for multiple data sources.

- **Languages**
  - *Finnish, English*