# DAVID DAVENNE

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### **Experience**

### **Senior Software Engineer**

Nokia • Espoo 03/2021 - Present

- Doing full stack development with Angular, Go and MongoDB
- REST API development with Go
- · Building Infrastructure package to install vanilla Kubernetes on bare metal servers and RedHat OpenShift Container Platform

### **Lead Architect**

Millisecond • Espoo 05/2018 - 03/2021

- Designing data processing pipelines on top of Kubernetes with Go micro-services
- · React, Go, MySQL, rabbitMQ, Kubernetes, Google Cloud

### Software Specialist (Full Stack Developer)

Roima Intelligence • Espoo 12/2014 - 05/2018

- System Integration for SAP and Wonderware MES (Manufacturing Execution System)
- AngularJS, C#.net (MVC), SQL Server

### System Administrator and Application Specialist

Education Support Centre • Turku

10/2010 - 12/2014

- Windows Server 2008/2012 configuration, CRM development
- Virtualization (ESXi, Hyper-V), Administrative tasks, Server Management

### Student Worker

**FINNAIR** 12/2012 - 02/2013

• Developed Finnair's app for Windows Phone 7/8 with a friend.

#### Skills

• Go, C#.net/Core, Python

Graduated with certificate of honor

- · NodeJS, React/Angular, CSS/SASS, JavaScript/Typescript
- SQL/NoSQL databases, InfluxDB, Prometheus
- · Docker/Containerd, Kubernetes, Helm
- · Linux/FreeBSD, bash scripting, Ansible

#### Education

## **Bachelor of Engineering, Information Technology**

Turun Ammattikorkeakoulu • Turku 11/2014

## Bachelor's degree, Computer Sciences & Systems

Haute Ecole Libre Hainaut Occidental • Tournai 01/2009

Languages

French, English, Finnish

# Certificates

 $Microsoft\ Certified\ Professional,\ MCID:\ 8099146$