

## Name

**Milan Koudelka**

## Personal data

**Date and place of birth:** 12.3.1982, Jičín  
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## Practical experiences

### **11/2018 - now**

**Company:** [GoodData s.r.o.](#)  
**Position:** Manager - SW engineering + Sport events manager  
**Projects:** I decided to pass leadership of Security teams to new role of Security Manager and focus more on my role in Monitoring team. I still contribute to security areas as member of Security Council.

### **3/2018 - 10/2018**

**Company:** [GoodData s.r.o.](#)  
**Position:** Manager - SW engineering + Sport events manager + head of Security Response Team and Security team  
**Projects:** I created new Monitoring team and unified all parts of our internal monitoring into this team. Also I created new Security team which is responsible for deeper evaluation of security issues during business hours and reduce workload on Security Response Team. I created a GoodLife team of three people in Prague which is responsible for organisation of sport events for employees.

### **4/2017 - 2/2018**

**Company:** [GoodData s.r.o.](#)  
**Position:** Senior Software Engineer - Operations + Sport events manager + head of Security Response Team  
**Projects:** I took over management of our one year old Security Response Team and we heavily improved our reporting capability, processes and guidelines for security issues. Team is responsible for 24/7 on-call duty. I also became member of Security Council Team which discuss security topics on management level.

### **11/2015 - 3/2017**

**Company:** [GoodData s.r.o.](#)  
**Position:** Software Engineer - Operations + Sport events manager  
**Projects:** I added new skill to my responsibilities. Organisation of sport events for active people in our company. Planning of budget and coordination of related events.

### **7/2012 - 10/2015**

**Company:** [GoodData s.r.o.](#)  
**Position:** Software Engineer - Operations  
**Projects:** My duties are automatization, infrastructure development, tests, cloud deployment, AAA services, monitoring & alerting, log analyzes, security evaluations, data migrations, operation and emergency service.  
I work with these technologies AWS as public cloud and other datacenters with openstack as private cloud, FreeIPA, Foreman, Postfix, DNS, Pulp, Github, Puppet/Hiera, Jenkins, GlusterFS, Bash/Perl/Python, MySQL, Atlassian tools (Jira, Confluence, Hipchat). I'm Enterprise Splunk architect.  
I'm working in Platform as a Service department  
We use agile development with scrum methodology in DevOps environment.

### **1/2011 –now**

**Company:** [Koudis. s.r.o.](#)  
**Position:** owner  
**Projects:** Providing internet services - hosting. Design and management of networks.

### **8/2008 – 8/2011**

Company: [Centrum holdings s.r.o.](#)  
Position: Network specialist, large high available networks  
Projects: Administration of balancers F5, A10, Radware, Alteon, LVS. Switches 3com, Nortel, HP, Cisco. Firewallly Fortigate, Juniper. Responsibility for high availability in 3 data centres with more than 500 servers.

### **2/2008 – 8/2008**

Company: [Internet Mall, a.s.](#)  
Position: Linux administrator, administrator of large LANs and VPNs and storage components  
Projects: Fortigate routers/firewalls, 3com switches, hp switches, RIPE, implementation of autonomous system, BGP routing, DNS servers, mail systems. Creating and managing of high available servers and networks. Technical administration of foreign branches.

### **9/2007 – 1/2008**

Company: [Datart International a.s.](#)  
Position: Linux administrator  
Projects: Auditing system for installed software in large LAN.

### **1/2006 – 6/2011**

Company: own business  
Position: Programmer in PHP (MySQL, PostgreSQL), administration of webserver Apache2 (knowledge of communications protocols and configuration), administration of mailserver Postfix (knowledge communications protocols and configuration), administration of proxy server Squid, administration of Debian Sarge servers (Shell, Perl, C, C++, PHP), Stream audio data -> internet radio (Ices, IceCast, Ogg), HTML, XHTML, regular expressions  
Projects: Providing internet services and developing www presentations

### **3/2006 – 8/2007**

Company: [Perfect-System s.r.o.](#)  
Position: Designing and administration Linux/Windows servers, networks LAN/MAN/WAN, WIFI, firewalls, mail servers, web servers, monitoring center, ADSL routers, technical support, administration of telephone exchange  
Projects: Internetworking PPTP VPN on servers layer and static routing. Booting on network over PXE. Data processing of telephone exchange records from buffer from serial(COM) port, sorting in Perl and saving to excel files. Design and construction of autonomous network of self-service kiosk on Cisco infrastructure.

### **7/2004 – 12/2005**

Company: [Retia a.s.](#)  
Position: Programmer in PHP (MySQL, XML), C++ Builder (MySQL, XML, WINAPI, remote access via phone line, communications protocols similar to POP3, SSL secure), SuSe Linux (Shell, Perl), Stream audio a video data (Windows 2003 Server, IceCast, Real software, Flash, ..), IP telefonic (upgrade firmware for SIP protocol, communications protocols), HTML, XHTML, regular expression.  
Projects: Module to web interface for control of device for recording telephony etc., for example automatic connecting to server of company Telecom (O2 Telefonica) through dial communications line and findings of personal data and address for given recorded telephone number on the device. Developed for Integrated Rescue System.

### **1/2002 – 1/2006**

Company: [Cultural and information center of town Lomnice nad Popelkou](#)  
Position: Programmer in PHP + PostgreSQL for [www.lomnicenadpopelkou.cz](http://www.lomnicenadpopelkou.cz)  
Projects: Simple scripts, for ex. calendar of actions, theatre reservation systém to [Tyl's theatre](#)

## **Education and other qualifications**

### **9/2005 – 9/2006**

School: University of Pardubice, Institute of Electrical Engineering and Informatics  
Study branch: Informatics

### **9/2002 – 2/2006**

School: Higher professional school, Pardubice, Karla IV. 13  
Study branch: 26-31-N/012 [information systems](#)

**9/1998 – 6/2002**

School: Technical high school, Jičín

Study branch: 26-47-M/002 [Electronic computer systems](#)

### **Language knowledge**

English, Czech (native)

I love to learn at least 10 words in every country that I visit. When I'm able to buy something in local language, I'm satisfied.

### **My hobbies**

Low-cost travelling (especially as backpacker), beach volleyball, discgolf, running, swimming, hiking, motorbikes, go-kart racing, soft skills, event organisation. I'm interested in actual events not related only to IT.

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