

Ekaterina Chapkina

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Proficient in troubleshooting and maintaining various networking technologies, dedicated to enhancing reliability, providing excellent customer support, and ensuring continuous network availability. Currently expanding skill set through Python programming with a focus on automation and creating clean, readable code.

SKILLS

- Python 3.X
- Django
- Docker
- Github
- **Networking Technologies:** [TCP/IP, IPVPN, VPLAN, MPLS, BGP, OSPF, IS-IS]
- **Network Troubleshooting and Diagnostics**
- **Network Monitoring Tools:** [Wireshark, Cacti, Prometheus, PRTG]

WORK EXPERIENCE

Programming courses

2022 – 2023

Personal Python projects

- **Math Mastermind:** Project with Mathematical Quiz Games. ([link](#))
- **Difference calculator:** Compares two JSON or YAML files and displays the comparison result. ([link](#))
- **Page Loader:** Downloads a web page from Internet and saves it to the local folder. ([link](#))
- **Task manager:** Simple web app application developed using the Django framework. ([link](#))

PJSC VimpelCom

2014 – 2022

Network Engineer

Yaroslavl, RU

- **Troubleshooting and Maintenance:** Diagnosed and resolved issues with IPVPN, VPLAN, and Internet services for business clients, ensuring seamless connectivity and optimal performance.
- **Service Enhancement:** Implemented solutions for improving the reliability and performance of corporate network services, enhancing overall customer satisfaction.
- **Network Monitoring and Management:** Monitored and managed packet switching, ensuring the smooth operation of the network infrastructure and swift response to potential issues.
- **Network Performance Optimization:** Conducted regular performance assessments, identifying and resolving issues to optimize the efficiency of dedicated network services.
- **24/7 Network Support:** Delivered round-the-clock support, ensuring continuous availability and quick resolution of network-related challenges for business clients.

Yarneftekhimstroy

2011 – 2014

System Engineer

Yaroslavl, RU

- Support of the company services: several web sites, backups (Acronis), mail server (Xmail),
- Automating routine tasks using open-source software on Windows (PowerShell, Cron)
- Installing and updating software on Windows PCs
- Helpdesk

EDUCATION

Yaroslavl Demidov University

2006 - 2011

Yaroslavl, RU

- Specialist degree in radio engineering and communication networks