

Bakhti Baymukhamedov

Moscow, Russia

Ready to relocate: Desirable

ceo@geekcv.io

Age: 28

skills: python,django,bootstrap,photoshop, networking, ccna, cisco, mikrotik, juniper, ospf, bgp, ue4

Languages: English - Upper Intermediate, Russian - Mother Tongue/Fluent

Position name:

Network engineer, System administrator, Software engineer

Work Experience

Network Engineer

Inline Telecom Solutions - Moscow

Mar 2020 to Present

Network engineer, System administrator, Junior web developer, Junior Python/Django developer

English - C1

Russian - Native

MTCNA (Mikrotik), JNCIA (Juniper) certifications, Cisco experience

Serving client networks based on Mikrotik and network equipment of an own production, network maintenance on the core level:

Passed Juniper JNCIA exam (got cert) and Mikrotik MTCNA exam (got cert)

Mikrotik CCR, OSPF, Routing, Switching

Cisco Switching, OSPF

Ubiquiti, Infinet wireless longrange channels (L2)

Linux-based routers

BGP Diagnostics using tcpdump

Developed from scratches Ticket management system (website) for everyday tasks from our clients using Django Framework (Python).

Also developed Python script to manage and made diagnostics easy with MikroTik network equipment.

Skills acquired in spare time:

Linux, bash, python, networking, RAID.

Making dynamic websites using django, bootstrap

Using SQLite, PostgreSQL as databases for dynamic websites

Connecting Amazon AWS S3 buckets as media and static storages

Basic knowledge of SQL, PHP, JAVA, C#

Experience in developing WordPress websites

Installation and configuration of Gunicorn, Nginx, SSL

Buying domain names and configuring DNS records

Setting up own NS-servers (ns1.artspace.one, ns2.artspace.one) using NSD

Version control with Github

Passed Juniper JNCIA exam (got cert) and Mikrotik MTCNA exam (got cert)

Development of static websites using bare html, css, js , bootstrap.

Look at my project section for examples, please.

Network Engineer

CJSC ER-Telecom Holding - Moscow

Dec 2017 to Mar 2020

Working in the Telecommunications company / ISP: ospf, bgp, vpn, wireless,qos,firewall,cisco,mikrotik, l3,l3,sip.

Remote configuration of infrastructure and client equipment, such as Cisco, Mikrotik, EdgeCore, SNR, Ubiquiti, Cambium, Infinet, UltraLink, VectaStar, including routers, L2/L3 switches, SIP-phones and WiFi (radio) links, RRLs.

Setting up and connecting clients to services such as VOIP and analog telephony: AudioCodes, Yealink,Gigaset, Cisco, VPN, Video Surveillance (Ivideon, Trassir, RTSP), provision of L2 channels and services for clients and ISPs, Internet services.

Setting up Internet services for end-users: allocation of a public address / subnet, static / dynamic routing, setting up DHCP, NAT, Wi-Fi in the 2.4 and 5 GHz bands, connecting clients at speeds up to 1 Gbps.

Configuring BGP, OSPF, VPN services L2/L3, VRF, EOIP, IPIP, L2TP, VLANs, QinQ, on Mikrotik, Cisco, Infinet.

Video surveillance setup on Hikvision equipment (including PTZ domes), HiWatch, Beward, RVI, Keno, as well as integration with Trassir, Ivideon RTSP, connection of a local video archive or video recorder and their configuration.

Configure Hot Spot (Access Points with Authorization) on Mikrotik equipment.
Setting up Linux, port forwarding, re-/install software, setting file permissions, setting up PHP, MySQL, Apache.

Made salary calculator for my department with C# using provided formulas and developed base station naming generator for access points and CPEs, that were used in multiple departments in Moscow branch.

System Administrator

Metadesk - Moscow
Mar 2016 to Dec 2017

System Integration, Technological and Business Processes Automation, IT Consulting. Outsource technical L2>L3 support.
Responsibilities:

Full configuration from scratch to ensure the operability of the network and all nodes, including routers, L2/L3 switches, PCs, SIP-phones and Servers.

Setting up Mikrotik routers/switches: channel redundancy/ balancing, port forwarding, NAT, LTE,DHCP, Wi-Fi access points, CAPsMAN (Wi-Fi Roaming).

Selection of network equipment, as well as server and desktop components and peripherals.

Assembling PCs and servers from selected components for subsequent implementation in the company's infrastructure, ability to work with server manufacturers: Dell, HP, LENOVO, ASUS.

Creating and configuring of RAID-arrays

Deploying of external network storages, such as QNAP and Synology.

Experience of installation, configuration and maintenance of VMWARE ESXI 5.1, 5.5, 6.0 Hypervisors.

Installation of server OSs: Windows Server 2008, R2, 2012, 2016. Installation and configuration of roles and capabilities, including the creation of File servers, Terminal servers, 1C DB servers.

Deployment Domain Controllers, Exchange 2010, configure and maintain a domain with 100+ PCs.

Deployment of virtual PBXs: Elastix, Asterisk, full configuration of all Extensions, call transfers, creating extensions, voice menu and recording conversations.

Selection, installation and configuration of IP video surveillance systems, maintenance and configuration of cameras and DVRs.

Selection of Internet providers, support and implementation of the connection to new branches and offices.

Maintenance and configuration of the Office 365, Exchange Online components with 100+ employees.

Maintenance of the websites of the serviced companies, hosting management, VPS, domain name maintenance: domain creation, delegation, deployment on hosting, support for websites on CMS: Bitrix, Bitrix24, WordPress, Joomla

Education

Bachelor's Degree in Networking and Software Development

Moscow Technological University (MIREA) - Moscow, Russia

Sep 2016 to May 2020

Associate Degree in Network and System Administration / Administrator

Moscow College of Polytechnics N50 - Zelenograd, Russia

Sep 2010 to May 2014

Certifications and Licenses

Juniper Networks Certified Associate, Junos (JNCIA-Junos)

Juniper, Jul 2020 to Jul 2023

[Link to certificate](#)

The JNCIA-Junos credential validates an understanding of networking fundamentals and core functionality of the Junos OS. A certification holder at this level has demonstrated entry-level to intermediate knowledge of networking.

Cisco CCNA courses (3/4)

Cisco, May 2014 to May 2016

I'm preparing to pass CCNA exam in the near future (2021/02)

MikroTik Certified Network Associate, MTCNA

Mikrotik, Feb 2022 to Feb 2025

[Link to certificate](#)

Awards

Cisco Business Application Engineer Specialist

Cisco, Mar 2020

[Link to award](#)

Publications

Website FreeCVMaker - create unlimited resumes

Website: <https://freecvmaker.com>

Apr 2021

This website allows you to create free resumes for yourself and your friends without restrictions on the number of resumes created. The user can choose - to show the resume by reference or the resume is seen only by the user himself. In order to make it more difficult to find someone else's open resume, links to resume have a non-standard look - the form of a sequence of random letters and numbers. Also, the resume can be exported to PDF. This resume that you are reading was created using this website.

GeekHero - My IT blog website

Website: <https://geekhero.pro/>

Mar 2021

My blog website written using Python Web Framework - Django, installed gunicorn and nginx on my VPS with Linux.

My Photo portfolio Website

Website: <https://endlessnights.ru/>

GitHub: <https://github.com/endlessnights/PhotoSite>

Sep 2020

My Photo portfolio Website website written using Python Web Framework - Django, installed gunicorn and nginx on my VPS with Linux and with opened repository on Github, so everybody can use my project to create their own such photo-gallery websites.

Checky - Java android application

Google Play market: <https://play.google.com/store/apps/details?id=com.bb.myapplication>

GitHub: <https://github.com/endlessnights/Checky-app>

May 2020

This app was written using Java and Android Studio. There were several updates and bug fixes. Also it has public repository on Github, so everybody can use my project to create their own application for Android OS using Java and Android Studio.

Django Image/Gif/Video collection

GitHub: https://github.com/endlessnights/gifcol_proj

May 2020

Library for images, videos & gifs using Django (Python) with registration, likes, tags, uploading images/gifs & videos. Also it supports PostgreSQL and Amazon S3

Callisto - Steam game

Steam: <https://store.steampowered.com/app/1049730/Callisto/>

Apr 2019

A small adventure game created with Unreal Engine 4 and published on the Steam marketplace.

Habr

<https://habr.com/ru/users/endlessnights/>

Mar 2021

Byfe.me - Upload & Store checks and booking info

Link: <https://byfe.me>

Upload & Store checks and booking info web portal. Made using Django.