┌─ Please note ──────────────────────┐
◇ Only REMOTE 🌐 UTC+3 time zone
◇ Up to 25 hours/week
└────────────────────────────────────┘

🧔 Dmitry Selitsky

dvselitsky@gmail.com ◦ citizenship & location: Belarus ◦ skype: dvska-at-skype ◦ github: dvska

Software Engineer with 20+ years professional experience.
Areas of expertise include: **Python** development, **Web back-ends & microservices**, software/data **integration**, **database** design, distributed web crawling & scraping.
Work well independently and within a result oriented team, able to view software through the eyes of the end-customer. Self-starter with minimal amount of instructions and supervision.

WORK EXPERIENCE

08.2016 - , Anveo Inc.

Project: Asset Management SaaS
Environment: Linux/Oracle, git
Tools: **Python 3.8**, fastapi, clickhouse
Role: Back-end web developer/Team lead

◇ Creating SaaS back-end

Project: Business software integration SaaS
Environment: Linux distributed multi-node
Tools: **Python 3.8**, twisted, redis, beanstalk MQ, gevent, clickhouse, flask, docker, fastapi
Role: Back-end/Integration web developer/Team lead

◇ Integrated the system with the following (using REST/SOAP/XMLRPC APIs and/or web scraping) - ActiveCampaign, Amazon marketplace, Asana, Booking.com, DropBox, Dynamics, IMAP, Evernote, Facebook, Flowdock, Fullcontact, sFTP, Google calendar/gmail/drive/sheets, Intuit GoToWebinar, Hotels.com, Hubspot, Jotform, InfusionSoft, Magento, Mailchimp, MongoDB, MySQL, Newegg, Overstock.com, Pipedrive, QuickBase, QuickBooks, Rakuten, Salesforce (SOQL, REST), Shopify, Skype (bots), Slack, SMTP, SSH, SugarCRM, Surveymonkey, Telegram (bots), Todoist, Tripadvisor, Twitter, Typeform, Unbounce, Viber, Wufoo, Xero, Yelp, Zoho CRM

11.2015 - 09.2016, IP Echelon, ip-echelon.com

Project: Hunting for pirated media
Environment: Linux
Tools: **Python**, BeautifulSoup
Role: Back-end web developer

◇ Massive web scrapers

08.2015 - 12.2015, Advault.io

Project: Hunting for ads
Environment: Linux
Tools: **Python**, PhantomJS
Role: Back-end web developer

◇ Multi-threaded JS-rich web scrapers

02.2015 - 05.2015 , CloudYourCar.com

Project: Car Fleet Management - Vehicle tracking
Environment: Linux
Tools: Linux, Python, MongoDB, Django, PostGIS
Role: Back-end web developer

◇ Dashboard development ◇ Enhanced vehicle reporting utilizing geo-data (OSM.org)

11.2014 - 04.2015, StarOfService.com

Project: Web crawling/scraping back-end & web services
Environment: Linux
Tools: **Python**, Redis, Flask, RESTful APIs, Tor, Google search
Role: Back-end web developer

◇ Developed REST API ◇ Implemented ditributed muli-node x multi-process web crawlers and scrapers

11.2013 - 2016, InstaVIN.com

Project: Automotive vehicles customer info
Environment: Linux
Tools: **Python/Django**, RESTful APIs, apache, wsgi, virtualenv, git, JSON, XML, SOAP, MySql, pandas, redis, bootstrap, ajax
Role: Back-end integration web developer

◇ Architect REST API proxy service ◇ Implemented several new integrations with partner systems ◇ Implemented a dashboard using Django, Redis, Bootstrap, jQuery-AJAX tools ◇ Implemented new site features

03.2012 - 03.2014, Tula.co

Project: Reporting and Scraping for a Mobile Ads Mediator Burstly/Apple
Environment: Linux
Tools: Python/Django, **web services**, gevent, fabric, virtualenv, git, Github, nginx, gunicorn, JSON, XML, SOAP, south, tor, jira, supervisor, mysql
Role: Back-end Web developer

◇ Done aggregation of ad networks' statistics ◇ Implemented automatic Tor network involvement ◇ Architect and prepare for high load asynchronous load balanced multi-node mode>

12.2011 - 02.2012, QuoteRoller.com startup

Project: Quote Roller -- proposal & quote management software as a service
Environment: Linux
Tools: **Python/Django** (fab, virtualenv), PostgreSQL, Mercurial, Bitbucket, Redmine, Selenium, Jenkins
Role: Web developer

◇ Integrated SaaS with Box.net and Highrise ◇ Web UI development

---

EDUCATION

Belarusian State University of Informatics and Radio electronics, Minsk, Belarus ➟ System Engineering diploma, BS

LANGUAGES

◇ English: reading / reading computer texts / speaking intermediate / writing
◇ Russian: native

OPERATING SYSTEMS

◇ ◇ macOS ◇ Windows ◇ IBM zOS user

PROGRAMMING LANGUAGES

◇ ◇ SQL

DATABASE MANAGEMENT SYSTEMS

◇ Redis ◇ MongoDB ◇ ClickHouse ◇ Oracle ◇ IBM DB2 ◇ MySQL ◇ PostgreSQL ◇ SQLite