CONTACTS

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Personal page (online-cv)	WWW.MUSICHEN.ML

EDUCATION

FACHHOCHSCHULE TECHNIKUM WIEN, AUSTRIA

Field of study: Software Engineering
Degree: MSc in Software Engineering
Master Thesis: "Machine Learning as facilitator in decision-making processes on managing stock market portfolios [Developing an algorithm and an automated trading bot, testing on real-time market data]"

SIMON KUZNETZ NATIONAL UNIVERSITY OF ECONOMICS, UKRAINE
Field of study: Business Administration
Degree: MBA (Master of Business Administration)

SIMON KUZNETZ NATIONAL UNIVERSITY OF ECONOMICS, UKRAINE
Field of study: Stock markets and Financial Analytics
Degree: MA in Finance
Master Thesis: "Markov Chain Monte Carlo and Machine Learning in algorithmic optimizations of trust funds and security portfolios"

SIMON KUZNETZ NATIONAL UNIVERSITY OF ECONOMICS, UKRAINE
Field of study: Economics & Entrepreneurship
Degree: BA in General Finance & Entrepreneurship

FURTHER EDUCATION

KENT BUSINESS SCHOOL, UNITED KINGDOM
Summer Program, Competition of Marketing Plans and Business Plans

UNIVERSITY OF WASHINGTON, USA
Programming Languages Course, Universal principles of modern prog langs

INTERNATIONAL FEDERATION OF COACHING (IFC), UKRAINE
Field of study: Business coaching

KOZHEDUB MILITARY AIR-FORCE ACADEMY, UKRIANE
Field of study: Automated Control Systems & Navigation

Trigo GmbH, VIENNA, AUSTRIA July 2018 - Current

Full stack Software Engineer

- Memberships, Education, Organization internal and external platform
for Trade Unions of Austria: ÖGB: GPA-DJP, GÖD, Younion, GBH, VIDA, GPF, ProGE.
- ORF internal employee platform

Tech stack: Javascript, React.js, Redux, ES6, Styled-Components, Node.js, Docker,
MongoDB, OrientDB graph DB, Kafka

Socialisten GmbH, VIENNA, AUSTRIA November 2017 – June 2018

Full stack Software Engineer

- Social media integration app (Facebook, Instagram, Twitter, Youtube, g+)
- Tech stack: Javascript, React.js, Redux, ES6, Styled-Components, HOCs, Postgres,
Node.js, php, Vagrant

Dcodeit LTD, VIENNA, AUSTRIA March 2017 – November 2017

Full stack Software Engineer

- JP Morgan mobile banking development, Market Data Visualization
dashboards(svg.js, d3.js), games development in JS with Cordova (iOS, Android)
- Tech stack: Javascript (React.js, Redux/Flux, ES6/Typescript, Node.js), Cordova
mobile app fw (iOS, Android), Animations FWs (snapsvg.io, etc.)

Prescreen.io GmbH, VIENNA, AUSTRIA January 2017 – March 2017

Full stack Software Engineer

- project on helping with refactoring the backend and modernizing
frontend with React.js
- Tech stack: Javascript (React.js, Node.js), Java, PHP Symfony, Python, MariaDB,
Docker, Vagrant, Webpack

Wingpaper.com GmbH, VIENNA, AUSTRIA February 2015 – December 2016

Full stack Software Engineer

- FFG project: Digital platform to extract semantics using Machine Learning
from Documents (pdf/doc/etc.) to html5, making the results embeddable,
searchable, integrating targeted
advertising based on machine-learnt   results
from documents content.
- Tech stack: Javascript (ES6, React.js,   Node.js,
Redux/Flux), JVM JRuby, Ruby on Rails, Java, RabbitMQ, PostgeSQL, Webpack,
Docker, Nginx

LAAPRIL.COM FREELANCE, VIENNA, AUSTRIA January 2012 – February 2015

Software Engineer / Project Manager

- Freelance web projects of Laapril WebDev Studio
- Full stack Web development, web design
- Project Management, marketing, consulting

SKILLS

Personal skills: Communicative, proactive, analytical capabilities, organizational skills, coaching/consulting skills

Technical skills:

ProgLangs & FW: JavaScript: Node.js, React.js / Redux and other JS frameworks

Java, Ruby (Rails, Sinatra), Python, ML, Racket, HTML5, CSS3/Sass/Less

DBs: Mongo, Redis, Postgres, MySQL, SQlite. ElasticSearch, OrientDB

Infra: Docker, Vagrant, GIT, Redmine, Jenkins, TeamCity CI, else

IDE: Jetbrains products (Webstorm, Intellij), Atom

Else: Photoshop/Illustrator, GIMP, Sketch, Principle

LANGUAGES

Mother language: Russian
Fluent: English
B2:   German