Denis T. - Professional Software Engineer

dev@denis-it.com

SUMMARY

Full-stack software engineer with wide experience in many technologies and languages.

I am following T-shaped skills model - I mostly excited about Scala and its ecosystem (Scalaz, Cats, Shapeless, Akka, Slick, Doobie, etc.) so I spend much time working with it. I am also keeping up in C and Javascript / Node.js trends and can start working with them very quickly. I read some news and watch videos about other technologies from time to time to have wide area of thought (Python, PHP, Perl), but I do not use all of them in my every day work. I am free to use Linux, Mac OS or Windows and ready to work with Git, Jenkins, Circle, Bugzilla, Redmine, Jira, Bamboo, Trello, GitHub or BitBucket.

SKILLS

- JVM: Scala, Java SE, JavaFX, Android
- C/C++: Desktop, Embedded, Boost, Qt
- Python: IPython, SciPy, PyQt, PySide
- Frontend: HTML 5, CSS 3, ECMA 6, Angular 4
- Backend: Docker, AWS, Kubernetes, Node.js, Perl, PHP
- Databases: MySQL, CouchDB, DynamoDB
- Continious Integration: Jenkins, Bamboo
- Testing: TDD, BDD
- E-Commerce: OpenCart, WooCommerce
- Tools: Git, Vim, Bash, ADR
- Agile: Scrum, Kanban
- Languages: English (conversational), Russian (native)

EXPERIENCE

VATBox Ltd.

May 2017 - Current

Global cloud-based provider of automated VAT recovery SuperStar Scala Developer

- Projects leading and responsibility
- Backend development with Scala, Akka and Slick

- Database schema development
- Projects deployment on AWS using Kubernetes
- Documentation writing
- Working in a distributed team

```
https://vatbox.com/
[ Scala | Slick | MySQL | Docker | Kubernetes ]
```

FabLab61 Booking Bot

Oct 2016 - Feb 2017

Telegram bot for easy booking of FabLab resources (pet project)

Lead Software Engineer

- Project architecture and development

```
https://github.com/FabLab61/bookingbot
[ Perl | Telegram | Docker | Google Calendar API ]
```

Mountain Interactive Inc.

Dec 2016 - Feb 2017

Stockscores web site development

Software Engineer

- Integration of Trading View Charting Library

```
http://mountaininteractive.ca/
[ JS | Node.js | Docker ]
```

Self-employed

Feb 2016 - Jul 2016

Online pet store deployment and development (now closed)

Founder & Software Engineer

```
[ PHP | MySQL | WooCommerce | OpenCart ]
```

Boxy POS

Jan 2015 - Dec 2015

Free point of sale for restaurants & coffee shops Software Engineer

- Desktop software development with JavaFX
- Android software development with Java
- CouchDB interaction development

- Jenkins CI deployment and support

```
https://www.boxypos.com/
[ Java | JavaFX | Android | CouchDB | Jenkins | AWS ]
```

TradingView Dec 2011 - Dec 2014

Network where active traders exchange ideas to maximize profit Software Engineer

- Frontend development with HTML, CSS and JS
- Backend development with Java, Python and Node.js
- Specialized language development with Java and ANTLR

```
https://tradingview.com/
[ HTML | JS | Java | Node.js | Python | Jenkins | Docker | Scrum ]
```

RoastLog Feb 2012 - Jan 2013

Software that helps to control coffee roasting process Software Engineer

- Desktop application development with Python and PyQt binding

```
https://roastlog.com/
[ Python | PyQt ]
```

eSignal Jul 2010 - Nov 2011

Desktop stock charting software and trading platform Software Engineer

- Chart module development
- Statistics gathering subsystem development, deployment and support

```
http://www.esignal.com/
[ C++ | Qt 4 | Java | MySQL | Jenkins | Scrum ]
```

EDUCATION

Don State Technical University

Sep 2005 - Jul 2010

http://www.donstu.ru/en/

Bachelor's degree in computer techniques and automatized systems software, diploma with mark of distinction.

CONTACTS

Location: Rostov-on-Don, Russia

Website: http://denis-it.com

Email: dev@denis-it.com

GitHub: @denis-it
Telegram: @denis_it
LinkedIn: @denis-it

Twitter: @denis_it_com

METAINFO

Updated: Sep 5, 2017