# Petr Devaikin

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Portfolio: http://petrdevaikin.com GERMANY

#### Profile

I am an interaction designer and creative technologist with an entrepreneurial mind-set. I have experience in design, development and research work. My biggest passion is exploring the cross-section of technology, art and science and bringing new ideas to live.

## Design and Development Skills

Design Sketch, Adobe CC, InVision, Flinto

Development Processing, openFrameworks, Unity3D

HTML5, CSS3, Stylus, SASS, JavaScript, jQuery, D3.js, AngularJS, Ionic Python/Flask, Node.js, Ruby/Rails, ASP.NET MVP, SQLite, MS SQL

Arduino, BITalino

### Education

2015 – 2018 Master of Human Computer Interaction and Design (double degree)

EIT Digital Master School. Paris-Saclay (Paris-Sud), France. TU Berlin, Germany

Master project: Recognition of Emotional State from Movement Dynamics Major subjects: Fundamentals of Human Computer interaction, design and evaluation of interactive systems, information visualization, tangible interfaces, situated interaction, multimodal interaction, creative design, affective computing,

speech communication

**2010 – 2012** Master of Informatics and Computer Engineering

Bauman Moscow State Technical University, Russia

Major subjects: neural networks, distributed information processing systems, operating system design, digital signal processing, compiler construction, network

protocols

**2006** – **2010** Bachelor of Informatics and Computer Engineering

Bauman Moscow State Technical University, Russia

*Major subjects:* fundamentals of computer science, theory of formal languages, animation and computer graphics, object-oriented programming, databases,

information security, programming for peripherals

### Work Experience

Oct. 2017 – Senior UX Designer and Concept Developer at Mercedes-Benz Innovation Lab (Berlin, Germany)

(Berlin, Germany) <a href="http://mbition.io">http://mbition.io</a>

Creating digital service concepts for Mercedes-Benz in-car infotainment system, mobile and web applications. Supporting building UX-related processes in the

company.

June 2016 – Interaction Design Intern at Artificial Rome (Berlin, Germany)

Dec. 2016 <a href="http://www.artificialrome.com">http://www.artificialrome.com</a>

7 months Design and development of interactive web, mobile and VR projects

May 2015 – UX/UI Designer and Front-end Developer at Lobster IT (London, UK)

May 2016 <a href="http://lobster.media">http://lobster.media</a>

Design and development of new features for the company's website

Dec. 2011 – Senior Developer at CitySoft (Moscow, Russia)

July 2015 <a href="http://citysoftgroup.ru">http://citysoftgroup.ru</a>

3.5 years Creating prototypes and development of complex web, mobile and eHealth

systems

*May 2010* – **Software Developer at Banks Soft Systems** (Moscow, Russia)

Sept. 2011 http://bssys.com

18 months Front-end development of online banking systems

# Personal Projects

Full portfolio http://petrdevaikin.com

Selected for a monthly digest Best of the Visualisation Web October 2016

February 2018 X. Interactive light installation for Futuristic Porn event in Berlin

Sept. 2016 Russian State Duma. Interactive visualization of the Russian Parliament structure

http://petrdevaikin.com/duma/en/

February 2016 Æ-movement. Visual representation of [capoeira] movements

http://petrdevaikin.com/movement/

### Extra Information

Languages Russian — native, English — fluent, German — beginner, French — beginner

Hobbies Digital art, sports, urbanism,