Petr Devaikin

Phone number: +49 162 4394271 Fürbringerstr. 26

Email: p.devaikin@gmail.com 10961 Berlin
Portfolio: http://petrdevaikin.com GERMANY

Profile

I am an interaction designer and a creative developer who is passionate about movement-based interaction, user-centered design and data visualization. I have a strong technical background and now I am pursuing a double Master's degree with a major in Human-Computer Interaction and Design and a minor in Entrepreneurship and Innovation.

Design and Development Skills

Design Sketch, Photoshop, 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 - 2017 Master of Human Computer Interaction and Design (double degree)

EIT Digital Master School

Entry University: Paris-Saclay (Paris-Sud), France

Exit University: TU Berlin, Germany

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

June 2016 — Interaction Design Intern (Berlin, Germany)

Dec. 2016 http://www.artificialrome.com

7 months Design, prototyping 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 http://lobster.media

13 months Design and implementation of the company's new website

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

July 2015 http://citysoftgroup.ru

3.5 years Prototyping and development of complex web, mobile, eHealth systems

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

Sept. 2011 http://bssys.com

1.5 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**

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/

Aug. 2014 Hashtag City Map. Map of the most popular Instagram hashtags in 3 capitals

http://petrdevaikin.com/hashtagmap/

Other Experience

Jan. 2013 – Volunteer and district coordinator at City Projects

Aug. 2014 http://city4people.com

Extra Information

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

Hobbies Sports, urbanism, traveling