

Anton Eprev

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ABOUT ME

I remember being a kid, sitting in front of the Soviet Union's clone of DEC Pro-350 – *Elektronica 85* – and writing programs in BASIC. What a time it was! And later there were x86, Pascal and first steps in OOP. Looking back now, it was a long journey for me to become a professional that I am today. Before that, there were enjoyable moments in the university: programming in C and ASM, INT 13H, disassembling, UNIX, sockets, threads, Knuth's TAOCP. Lots of machine-learning and functional programming while studying Ph.D. Yet, all these years I've been passionate about crafting things with HTML, CSS and Javascript.

EXPERIENCE

Booking.com, Amsterdam - July 2014 - Present

Booking.com is the world leader in booking accommodation online.

Senior Front End Developer in Flights

March 2019 - Present

- 1. Designing architecture, building and scaling up <u>flights.booking.com</u> (nodejs, react, universal javascript, typescript, kubernetes).
- 2. Growing Flights team.

Senior Front End Developer in Accommodations

November 2015 – February 2019

- 1. Reduced tech debt and modernized tech stack (components, templating, build system).
- 2. Enabled new lines of experimentation through tech innovation.
- 3. Improved performance. Booking.com was ranked the best website on speed in the Travel Category in a <u>study</u> done by Google (2019).
- 4. Growing and mentoring people.
- 5. Conducted nearly a thousand of a/b experiments (css, js, perl).

Front End Developer in Accommodations

July 2014 – November 2015

Improving customer experience of <u>www.booking.com</u>.

Mail.ru Group, Moscow - September 2011 - June 2014

Russia's leading email service and largest Internet portal.

Lead Developer in Mail & Portal, My.Com

October 2013 – July 2014

- 1. Leading a team of 8 front-end developers.
- 2. Facilitating launch of <u>My.Com</u> communication and entertainment products (market expansion).

Senior Developer in Mail & Portal

September 2012 – October 2013

- 1. Contributing to a Linux service (written in C++) for rendering JavaScript templates on the high-loaded server-side (V8).
- 2. Built a toolkit for rapid prototyping and building mobile and touch-based web applications (Node.js, BEM, bem-tools, fest). All mobile-friendly portal projects (news, auto, afisha, lady, weather, sport, tv and hi-tech) are powered by the created toolkit.
- 3. Maintaining and contributing to Fest (i18n).

Senior Developer in Startup

September 2011 – September 2012

- 1. Arranged front-end development and deploying processes (adaptive design, Sass, BEM/OCSS, unobtrusive JS).
- 2. Built a <u>Linux service</u> for rendering JavaScript templates on the server-side (Node.js).
- 3. Contributing to <u>Fest</u> JavaScript templates (bug fixing, a lot of optimizations, maintaining NPM).

Professor in Tech Mail.ru

September 2013 – June 2014

Taught students front-end development at <u>Tech-Mail.ru</u>.

Web Developer, ActForex, Omsk – July 2007 – August 2011

ActForex offers white-label platform for electronic Forex trading.

- 1. Implementing UIs for the back-office of trading system (javascript, extjs, svn).
- 2. Contributing to the web-based mobile trading application (plsql, oracle, svn).
- 3. Contributing to the back-office of the trading system (java, maven, svn).

Assistant of Computer Science Department, Omsk State University – September 2008 – June 2009

Alma mater.

Taught students operation systems (unix, c, bash).

Software Developer, Sibek, Omsk - January 2004 - July 2007

Automotive service equipment manufacturer.

- 1. Developed a content management system for the company's website (php, html, mysql, javascript, cvs).
- 2. Developing a web-based system to manage manufacturing processes (php, xul, javascript, firebird, cvs).
- 3. Developed an embedded software of wheel balancing machine (linux, c, c++, arm, cvs).

EDUCATION

Ph.D. Physics and Mathematics, Omsk State University - 2008-2011

Text categorization using word sense disambiguation.

M.S. Mathematics and Computer Science, Omsk State University — 2002–2008

Majored in computer security. With honors.