SF Bay Area, USA

EUGENE BARANCHUK

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I *love* to build software. Whether it is web application connecting buyers and sellers, social network for athletes, graphic designer to build state machines or parser for new language — I'm obsessed to build great product and make users happy.

EMPLOYMENT

Senior Software Engineer   **Google**   **Sep 2019 – Present**

YouTube: Living Room division.

Senior Software Engineer (TL role)   **EPAM** (Google onsite, Sunnyvale)   **Mar 2018 – Aug 2019**

Worked as a flow developer's Team Lead and Scrum Master for Google (onsite).

Speakeasy: IVR platform. *JavaScript · React · Redux · Loopback · Swagger · Java*
- Developed number of IVR call flows (state machines glued with JS).
- Created NodeJS packages to work with call flow model.
- Created integrated solution (web app) to inspect and create call flows.
- Created in-browser debugger and test runner for state machines.

Solutions Architect   **SoftServe**   **May 2017 – Dec 2017**

Estimated, designed and developed a number of software projects. Responsible for documentation, system breakdown, work process organization, code reviews and implementation of most critical subsystems.

LegendGrows: social network for athletes. *iOS 9+ · Swift 3 · Xcode · Swagger*
- Project architecture, implementation of top level components.
- Authentication, backend integration, state management, screens implementation.

Software Engineer   **Sep 2015 – Apr 2017**

Working on personal open-source projects listed below and accessible on GitHub as well as on several closed-source personal projects.

Team Lead   **Dev-Pro**   **Jul 2014 – Aug 2015**

AscendixRE *.NET · ASP.NET MVC · HTML · LESS · TypeScript · Knockout.js*
- Designed and implemented reusable wizard framework.
- Built a set of plugins for main client.

Software Engineer   **InboundLabs**   **Jul 2013 – Apr 2014**

mon.ki
- Developed web app that shows you where the people you know live, lived or grew up so you can get valuable advice and introduction through them. *Google App Engine · MySQL · PHP · HTML · SASS · JS · AngularJS*

Co-Founder   **Listex**   **Jun 2007 – Dec 2013**

A marketplace, where you can describe your intention in every detail using semantic tree and automatically get connected with contrary intentions (you're buying — someone is selling) worldwide.

- Developed idea, designed main workflows, implemented globalization and localization.
- Website design and implementation. *Azure · ASP.NET MVC · HTML · SASS · TypeScript · jQuery*
- Authentication subsystem. *Windows Identity Foundation · Azure*

Co-Founder   **Port IM**   **Nov 2012 – Apr 2013**

Unified communications across instant messaging platforms, microblogging services, social networks, and email. Single secure place to store all personal correspondence in a portable format.

- Developed idea, designed main workflows.
- Website design and implementation. *ASP.NET MVC · SignalR · HTML · SASS · JS · AngularJS*

Team Lead	**Zoral Labs**	**Apr 2011 – Oct 2012**

BMC Track-It! *Sencha Touch · ExtJS*
- Developed mobile web version of product.
- Migrated desktop web version of product from ExtJS 3.3 to 4.0.
- Web development (new features and support).

Senior Software Engineer	**GlobalLogic**	**Dec 2005 – Mar 2011**

Medtronic CareLink *ASP.NET · WCF · Entity Framework · MS SQL Server · TFS*
- Developed web-based remote monitoring service for patients with implanted cardiac devices and their clinics.
- Developed an in-house tool that provides internal personnel controlled access to the main system.

Ipsos
- Designed and developed a number of surveys. *ASP.NET · HTML · CSS · JS · jQuery*

Daptiv PPM
- Designed and developed mobile web app for main product.
- Integration with Microsoft Outlook. *.NET · VSTO*
- Implemented Persistent Settings framework to store state of UI elements on any web-page.
- Developed new features for web-based project management application. *ASP.NET · MS SQL Server · TFS*

EDUCATION

Kharkiv, Ukraine	**National Aerospace University**	**1998 – 2004**

- M.Sc. in Information Technology Design, Feb 2004
- B.Sc. in Computer Science, Jul 2002
- School of Math and Physical Sciences, 1996 – 1998

Kharkiv, Ukraine	**Lyceum "Professional"**	**1996 – 1997**

- Diploma in Accounting and Finance

PERSONAL PROJECTS

Developer	**3r-boilerplate**	**Feb 2016**

Modern, universal and simple web application boilerplate. *React · Redux · Semantic UI · LESS · PostCSS · Webpack*

Designer, developer	**colormath.net**	**Nov 2015**

An online interpreter, which is very similar to an ordinary calculator, but instead of numbers it mainly operates with colors. *Jison (Bison parser in JS) · Node.js · React · Redux · TypeScript · Semantic UI · LESS · PostCSS · Webpack*

Designer, developer	**PinAlarm**	**Jun 2014**

Location-based alarms: add locations you're up to, add alarms for each location. See current weather for locations and forecast for alarms trigger time. Fully capable offline (geo data stored offline). *React Native*

Designer, developer	**Amrita**	**Apr 2004**

CRM designed for Buryatia Scientific Centre to manage patients by Tibetan medicine doctors. Based on native XML database eXist and includes tools to administer database. *Borland Delphi · XML DB eXist · XQuery · XUpdate*

Designer, developer	**VisualPetri**	**Sep 2001**

Graphical Petri net editor for Windows. A Petri net — is one of several mathematical modeling languages for the description of distributed systems. *Microsoft Visual C++ · GDI+*

TECHNOLOGIES

Current: Web (front-end, back-end), Node.js, .NET, iOS   **Past:** C/C++, PHP, Java

MISC.

For more information please visit: baranchuk.eu