

# Vasyl Pryimachuk

## Software Developer

Passionate programmer with over 5 years of professional software development experience. UI developer. Functional Programming practitioner. Interested in modern UI architecture, programming language design and state of the art UX.

github          ActiveObject (<http://github.com/ActiveObject>)  
email            activeobject.ac@gmail.com (<mailto:activeobject.ac@gmail.com>)  
languages        english: upper-intermediate, ukrainian: native, russian: native

## Summary of Qualification

development        JavaScript, SPA, HTML5, CSS3, HTTP, REST, Node.js  
libraries and frameworks    react, flux/redux, immutable, d3, ractive, backbone, underscore, express, ExtJS, YUI  
databases           CouchDB, Redis, MySQL  
dev tools           git, webpack, browserify  
environment        MacOS, Atom, iterm2  
just for fun        logic programming, datalog, algebraic effects, persistent data structures

## Work Experience

### **Lohika (<http://www.lohika.com/>), June 2015 - now, Senior Software Developer**

I've been working on various projects as Front-end Developer, most notably:

- improved onboarding experience of leading cloud communications platform
- made security fixes on large javascript codebase that includes around 300k LOC
- created prototype of password strength estimation tool for registration page
- designed flexible widget builder that make it easy to modify existing and create new widgets using Ractive.js as framework
- designed validation for widget builder
- created widgets using d3.js

### **Datamart LLC (<http://www.dtm.io>), July 2013 - June 2015, Software Developer**

I've been working on various single page web applications:

- implemented view components using YUI library
- worked at node.js server implementation
- introduced modern build workflow based on grunt task runner
- made contribution to internal widget library
- took a part in creating test suite using YUI test framework
- developed multi-step registration and login form
- worked at multi-level data management interface
- used vanilla javascript without third-party libraries

### **Vizor (<http://www.vizor.lutsk.ua>), June 2010 - December 2011, Junior Web Developer**

I've been working full time on public transportation monitoring system - MAK:

- designed and implemented web client using ExtJS
- designed infrastructure for report service using CouchDB as storage and Node.js as backend
- implemented RESTful web service using PHP with Yii and Node.js
- introduced VCS (mercurial) into the team's workflow

## Education

- Coursera: Programming Languages (<https://www.coursera.org/course/proglang>) (2013)
- M.S. Computer Systems and Networks (2012-2013) (graduated with honours)  
Lutsk National Technical University
- B.S. Computer Engineering (2008-2012) (graduated with honours)  
Lutsk National Technical University