**Alex Dubinchyk**

*Mountain view, CA*

Email: aldb.pr@gmail.com

**Summary**

Full Stack Web Developer with over 5 years of hands-on experience in backend, frontend, API solutions, data analysis, and software design.

**Technical skills**

• JavaScript techs: Backbone, Underscore, JQuery, NPM, Angular2, Ionic, Gulp.

• NodeJS techs: Express, Socket.io, Passport.

• PHP techs: Yii, Zend, PDO, ORM doctrine, Composer.

• Unit/e2e test techs:Nightwatch.js, PHPUnit, Codeception, Selenium.

• Web-service: API integration/development(JSON/REST/XML).

• Databases: MySQL, SQL, MSSQL and NoSQL(Couchbase).

• OS(Mac, Linux, Windows) and Webservers(Nodejs, Apache, Nginx, IIS).

**EXPERIENCE**

**Thismoment(http://thismoment.com)**

**Full Stack Web Developer(San Francisco, CA). June 2015 – August 2016**

• Implemented contentcloud social media solutions(Zend, ORM, Elasticsearh)

• The system consisted of a proprietary single-sign-on and photo upload flow for an in-store iPad driven store kiosk experience, which allowed users to take photos of themselves and upload them to a web gallery(JS/iOS app/API).

• Provide frontend tech SDK(JS) solutions for custom social media websites. Developed and fixed fully responsive interface: desktop, tablet(portrait), mobile.

• Managed, designed and implemented e2e test project(Nightwatch.js framework based on Page Objects methodology).

• Managed and integrated solution for Swagger API documentation on Zend Apigility project.

**Mobile app Startup Synchora(http://synchora.com)**

**Full Stack Web Developer(Redwood City, CA). April 2015 - June 2015**

• Developed JSON RESTfull API service for new mobile apps(IOs/Android) in a two-month period, including OAuth, users profiles, messages, friendship and etc(Node.js, express, socket).

• Designed NoSQL documents and setup couchbasedb in AWS instances.

• Designed and developed API specification with testing case(Swagger).

• Designed of the product and the concept of the brand new idea of the app.

**Actuate(http://actuate.com) / OpenText(http://opentext.com)**

**Full Stack Web Developer(San Mateo, CA). November 2014 - April 2015**

• Implemented transaction payment web service: project structure, backend(logging,alert,history and etc), API and frontend form.

• Updated script for key generator analytics projects, changed logic/update legacy solutions in the process: authentication, validation & registration.

• Supported company website, code formatting, refactoring.

• Introduced Github to the team.

**BloomSky(http://bloomsky.com)**

**Developer(Contract position in Sunnyvale, CA). October - November 2014**

• Integrated APIs and scalability data from Digital Forecast Database(NDFD) with user's mobile application data(PHP, Python ORM Peewee, REST).

• Introduced and managed PHPUnit and functional tests in internal project.

• Worked on migration between the different types of databases(MSSQL, MySQL)

**Rozumsoft / Telecontact(http://telecontact.ru)**

**Full Stack Web Developer(Belarus, Minsk). February 2012 - September  2014**

• Managed, designed and developed quality control assessment project(Yii module, RBAC, MVC) for estimated effective work of operators(editors, logs, statistical formulas, projects rules and more 10k online users from multi-regions).

• Designed and developed the company website(http://rozumsoft.com): implemented 3 domain zones(ru/by/com), content editor for 3 languages and dynamic SEO map.

• Developed script utilities for call-center agents: JS audio player(hardware acceleration, deceleration and the order to play audio files), сomplex statistical summaries and Cisco data telephony scripts/API.

• Designed new and refactored previously developed database administration scripts. Performed extensive SQL query optimizations

**Real Estate Agency Assistant heals(http://a-h.by)**

**Full stack PHP Developer(** **Belarus, Minsk). May 2011 - January 2012**

• Performed activities related to dynamic website design(LAMP, PHP, MYSQL, CSS/HTML). Developed search engine to online marketing and promotion.

**EDUCATION**

**• 2009-2013** - Belarusian University of Informatics and Radioelectronics, Bachelor of Science in Modeling and computer-aided design of radioelectronics devices.

**PERSONAL PASSIONS**

• Github - https://github.com/aldb

• Codewars - https://www.codewars.com/users/aldb

• Webpage - https://aldb.github.io