

# Andrey S. AWS Certified Cloud Practitioner



#### Professional summary

Qualified Software Engineer with 7.5 years of experience. Has strong skills for operating in a wide range of platforms. The technology stack includes PHP, Symfony, Yii2, JavaScript, NodeJS and AWS. Purposeful and highly motivated person who can quickly adjust to new environment.

#### Certification

AWS Certified Cloud Practitioner, 2020 Link 2

#### **Industries**

Sales & Marketing, Logistics, Technology, Multimedia, Information Services, Service Sector

#### Technologies and tools

- PHP, JavaScript
- NodeJS
- ExpressJS, Symfony, Yii2
- MySQL, PostgreSQL, DynamoDB
- Docker, RabbitMQ
- AWS
- HTML, CSS
- PHPUnit
- Git

# PROJECTS

OurCNC Duration: 09.2017 - 11.2019

We developed a car rent mobile app from scratch. The application generates keys that allow users to open their cars via Bluetooth. A user adds a scan of a driving license and ID, the map displays all cars. So a driver can choose a car and promptly rent it. Payment is automatically charged at the end of a trip / use. The app also includes Google Maps, a proprietary navigation system, instant messaging.

Team Position

16 specialists Senior Software developer

#### Responsibilities

- Developing the back-end (REST API for mobile application)
- Writing documentations
- · Developing the application architecture

#### Technologies and tools

· JavaScript, ES6, NodeJS, MySQL, AWS, Git

### Commercial People

The project is focused on the real estate companies – delivery of communal areas and land. The service is now operating in England, the United Arab Emirates, India, South Africa, Nigeria. It is planned to expand up to 30 countries.

Duration: 03.2017 - 09.2017

Team Position

5 specialists Senior Software developer

#### Responsibilities

- Implemented new features
- Software architecture and its implementation
- · Implemented the back-end
- RESTful API implementation
- · Integration of security practices and tools into development workflow
- Data migration and transformation
- Code review
- Stabilization

#### Technologies and tools

• PHP, Symfony, MySQL, RabbitMQ, PHPUnit, Git

# PXL Beam VerifEye

Application for digitizing and automating the registering process for companies by verifying the customers' identity using their mobile devices.

Duration: 12.2016 - 02.2017

Team Position

7 specialists Senior PHP developer

#### Responsibilities

- Implemented the back-end
- Stabilization

#### Technologies and tools

• PHP, Yii2, MySQL, JWT, REST API, Git

# Testapic Duration: 08.2016 – 12.2016

A project for developing test scripts in different formats (video, audio, text). Users can independently test sites, applications, etc., based on the scripts or find project testers on various parameters.

Team Position

6 specialists Senior PHP developer

#### Responsibilities

- Implemented the back-end
- Stabilization

#### Technologies and tools

• PHP, Zend Framework, MySQL / Couchbase, Google Cloud Platform, Git

## App for corporate speakers

A general tool for public speakers and employees who prepare material for the presentation (statements and comments), whose purpose is to prepare / form content for presentations and build reports. Platforms are web and mobile (iOS, Android) friendly.

Duration: 05.2016 - 08.2016

Team Position

8 specialists Senior PHP developer

#### Responsibilities

- · Implemented the back-end
- Stabilization

#### Technologies and tools

• PHP, Yii2, PostgreSQL, Swagger, REST API, Git

Mos Duration: 01.2016 - 05.2016

Official portal of the Mayor and the Government of Moscow. On the portal there are news of the city, upcoming events and city repair projects. Visitor of the site can get acquainted with the structure of the Moscow government and ask a question to any of the authorities.

Team Position

6 specialists PHP developer / Team Lead

#### Responsibilities

- · Implemented the back-end
- Software architecture and its implementation
- Team management
- Code review
- Stabilization

#### Technologies and tools

• PHP, Yii2, MySQL, RabbitMQ, Vagrant, REST API, HTML, CSS, Git

Flatchr Duration: 10.2015 - 01.2016

A platform for small and medium-sized enterprises which simplifies the process of hiring and selecting candidates. The Customer's requirement was to finish the functionality of an already existed application.

Team Position

4 specialists Front-end developer

#### Responsibilities

- · Implemented the front-end
- Software architecture and its implementation
- · Communicated with the Customer
- Stabilization

#### Technologies and tools

• JavaScript, React, Redux, Bootstrap, HTML, CSS, Git

Mivoq Duration: 08.2014 – 09.2015

We have developed the app "Mivoq". It allows users to make high-quality voice recording: it is enough to read a couple of sentences and the program will clean up the unwanted noise and distortion. With the app baby sleep through the tale narrated in the voice of a parent, even if he is out. With the app a user can set the entry to the car Navigator or to the voice of household appliances, to name his favorite video game. Installing Mivoq for social network, users will be able to send voice messages to their friends without typing text. Convenient functionality allows users to adjust settings, for example, to change the tone of voice and intonation. Mivoq is suitable for business technologies or solutions where users need guidance.

Team Position

6 specialists Full-stack developer

#### Responsibilities

- Created site pages
- Implemented new features
- · Implemented the back-end
- · Implemented communication with the back-end
- Stabilization

#### Technologies and tools

 JavaScript, NodeJS, Mongoose, ExpressJS, Handlebars, BackboneJS, UnderscoreJS, PassportJS, MongoDB, Git Purity Duration: 02.2014 – 08.2014

Norwegian company Purity IT provides effective solutions for storing data and creating backup copies. For the convenience of working with this repository, our specialists have developed this web-based solution.

Team Position

5 specialists Full-stack developer

#### Responsibilities

- Implemented new features
- · Implemented the back-end
- · Implemented communication with the back-end
- Software architecture and its implementation
- Stabilization

#### Technologies and tools

• JavaScript, jQuery, Highcharts, PHP, Yii, PostgreSQL, REST API, HTML, CSS, Git

# Telepark Duration: 06.2013 - 01.2014

Web application allows you to subscribe to various TV channels and watch them in HD-quality around the world. The application supports various options for subscription and online payment, can delay viewing, as well as the choice of quality depending on the connection speed. The system can serve a great number of users simultaneously, and the security level of the code is up to standards.

Team Position

4 specialists Full-stack developer

#### Responsibilities

- · Implemented new features
- · Implemented the back-end
- · Implemented communication with the back-end
- Stabilization

#### Technologies and tools

• JavaScript, jQuery, Highcharts, PHP, Yii, PostgreSQL, REST API, HTML, CSS, Git

Kompakt Duration: 01.2013 – 05.2013

The company "Compact" is the largest general contractor in the North-West. In more than 20 years of operation, the company has implemented dozens of large projects, including unique architectural and engineering facilities and historic buildings: shopping and cultural centers, passenger and cargo terminals, banking complexes and business centers, industrial and transportation facilities.

Team Position

4 specialists Full-stack developer

#### Responsibilities

- · Implemented new features
- · Implemented the back-end
- · Implemented communication with the back-end
- Stabilization

#### Technologies and tools

• JavaScript, jQuery, Bootstrap, PHP, Symfony, Redis, MongoDB, REST API, HTML, CSS, Git