|  |  |  |  |
| --- | --- | --- | --- |
| Andrey B. | | | |
|  | | **Web Developer** | |
| **Summary of Qualifications** | 5+ years IT professional in web development in a field of web-oriented applications for small startups, mid-size businesses and large enterprises. Have solid understanding and knowledge of object-oriented approach, software engineering principles and concepts. Experienced in development and maintenance of server (Node.js) and client (HTML, CSS, JavaScript) parts of applications, design and development of relational databases, creation stored procedures and triggers (T-SQL). | | |
| **Skills** | • Programming Languages/ Technologies  • Node.js  • HTML5/CSS3  • JavaScript  • Ajax  • XML, JSON  • CoffeeScript  • Common Skills  • OOP, Patterns, OOD.  • UML  • RDBMS  • MS SQL Server  • MySQL  • PostgreSQL  • MongoDB  • Parse NoSQL  • Methodologies  • Agile, SCRUM  • Test Driven Development | | • Frameworks   * jQuery * Bootstrap * Jade * Sequelize (Node.js) * Stylus * Twilio   • Application/Web Servers  • Apache  • AWS  • EC2  • Heroku  • Azure  • Development Tools  • Intellij idea  • SVN/Git  • TestTrack/Pivotal Tracker/JIRA/Redmine  • Testing Tools   * Selenium Webdriver * JUnit test   • API’s  • LinkedIN API  • Facebook API  • Google+ API  • Google maps API |
|  | **• Operating Systems**  • Microsoft Windows  • Linux | |  |

|  |  |
| --- | --- |
| **Experience** |  |
|  | **Narration Project** |
| **Project Description:** | Web application for creating slide through the browser. |
| **Customer:** | USA |
| **Involvement Duration:** | 5 months |
| **Project Role:** | Web developer |
| **Responsibilities:** | - A web application developed to generate data files (the bottom line is that loaded the audio, you write text, you divide the audio into blocks of time, and choose which part of the text corresponds to this block). The result is a data file of the text, the time frame and parts of the text of the framework.  - This file in conjunction with the audio file is selected while generating a slide  - When viewing the slide and playing audio in the specified period of time will be highlighted this gap tied to the text  - Bugfix |
| **Project Team Size:** | 4 team members |
| **Tools & Technologies:** | HTML, CSS, JavaScript, Backbone.js, Node.js.,ReactJS, MongoDB |
|  |  |
|  | **UniEmployee** |
| **Project Description:** | UniEmployee is is a human resources and career development system for students who want to grow up like professionals and get the lovely job and for professionals who want to become mentors and share their knowledge. This product allows student to connect with mentor who can help to get required skills for getting the respectable job. The system was developed using Node.js and connected to LinkedIn via appropriate API and requires presence of the account on this service. When user register or login the LinkedIn API getting all user`s public professional info to UniEmployee for fill-in the user's personal page. The payment system was implemented via Stripe API, so users can be sure that all private info about theirs bank cards will be save inside of Stripe. Using this application user can increase his chance to get the most appropriate job. |
| **Involvement Duration:** | 8 months |
| **Customer:** | USA |
| **Project Role:** | Back-end developer |
| **Responsibilities:** | * Building an architecture of whole project * Creating Data Base * Creating and adjustment automations scripts * Code review of other team members * Refactoring and bug fixing * Meeting with client |
| **Project Team Size:** | 5 team members |
| **Tools & Technologies:** | Node.js, express.js, JavaScript, jQuery, HTML, CSS. |
|  |  |
|  | **IGotMyWork** |
| **Project Description:** | Creating the portal with similar functionality to UpWork for Asian market. |
| **Involvement Duration:** | 6 months |
| **Customer:** | USA |
| **Project Role:** | Team Lead |
| **Responsibilities:** | * Building an architecture of whole project * Creating Data Base * Creating and adjustment automations scripts * Code review of other team members * Refactoring and bug fixing * Meeting with client |
| **Project Team Size:** | 4 team members |
| **Tools & Technologies:** | Node.js, express js, JavaScript - ES2015, jQuery, Jade, Stylus Websockets, Parce.com, HTML, CSS. |
|  |  |
|  | **Video portal** |
| **Project Description:** | The large video portal from scratch. created both the design and full functionality. Had to get news portal, which can be viewed video of all popular US news sites, with the ability to filter information by the user on a number of criteria. |
| **Customer:** | US Company |
| **Involvement Duration:** | 8 months |
| **Project Role:** | Backend developer |
| **Responsibilities:** | * creation web portal from scratch * parsing websites and getting data * testing and bug fixing |
| **Project Team Size:** | 4 team members |
| **Tools & Technologies:** | HTML, CSS, JavaScript, AngularJS, PostgreSQL, Node.js. |
|  |  |
|  | **News portal** |
| **Project Description:** | Customer wish to develop a large news website from scratch – it was necessary to create both the design and full functionality. Had to get news portal, which can be viewed video of all popular news sites. |
| **Customer:** | USA |
| **Involvement Duration:** | 9 month |
| **Project Role:** | Web developer |
| **Responsibilities:** | create portal from scratch both backend and front end parts |
| **Project Team Size:** | 2 developers |
| **Tools & Technologies:** | Node js, JavaScript - HTML; CSS; jQuery, MongoDB |
|  |  |
|  | **Online store** |
| **Project Description:** | Creation an online store, aggregator of Ebay and Amazon. Creation a custom delivery system integrated in this online store. |
| **Customer:** | USA |
| **Involvement Duration:** | 6 months |
| **Project Role:** | Web developer |
| **Responsibilities:** | Creating online store from scratch.  Creating own system of delivery basis on different algorithms and user cases |
| **Project Team Size:** | 3 developers |
| **Tools & Technologies:** | Node.js, AngularJS, HTML, CSS, JavaScript, Polymer |
|  |  |
|  | **Broadcast** |
| **Project Description:** | node Js broadcast ffmpeg video packets to a specific port of the server, and a Web page using js created websocket connection to this port and displaying images on canvas  Live broadcast from webcam |
| **Involvement Duration:** | 6 months |
| **Project Role:** | Node.js developer |
| **Responsibilities:** | Working with ffmpeg videos |
| **Project Team Size:** | 2 developers |
| **Tools & Technologies:** | Node.js, PHP, CodeIgniter, ReactJS, MongoDB |
|  |  |
|  | **Filmstriben** |
| **Project Description:** | Portal of online video for Norwegian library |
| **Involvement Duration:** | 4 months |
| **Customer:** | Norway company |
| **Project Role:** | Node.js developer |
| **Responsibilities:** | * realization API of saving data in MongoDB * transfer data to front-end * getting users data via API |
| **Project Team Size:** | 8 team members |
| **Tools & Technologies:** | Node js (ECMAScript 6, babel, express, mongoose) + mongodb (database) + react, jquery, HTML5, CSS (frontend), drupal (php) + MySQL |

|  |  |
| --- | --- |
| **Languages** | English (intermediate)  Russian (native)  Ukrainian (native) |