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| Phone: +380954841712  Email: andre.ukrainets@gmail.com  Skype: alphamaster85  GitHub: [github.com/aukraine](https://github.com/aukraine)  Linkedin: [www.linkedin.com/in/aukraine/](http://www.linkedin.com/in/aukraine/) | | | **Andrii Ukrainets** | | | |
|  | | Python/Ruby Software Engineer | | | | |
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| Summary of Qualifications | I have been working for almost one year in IT as a Software Engineer. And I have 4 month experience in training project at IT Academy. I am Python and Ruby back-end developer. Deal with some frontend frameworks, RDBMS and NoSQL technologies.  I was working all time on creating or improving web applications based on different frameworks on the backend and frontend sides, using different database technologies and tools for development, testing and delivery.  I was part of both small teams and strong and large groups of specialists from different locations.  I am very interested in working on the backend, developing new APIs to work with the application and databases, implementing a high level of security and refactoring legacy code.  My English level is Intermediate-low.  I’m hard working, result-oriented, self-motivated, compromise, responsible, making quick decisions, thinking analytical.  Completed few courses about Python, Web UI, MVC pattern, Client-Server model, MongoDB and MuleSoft platform.  Ready to learn new technologies and approaches, work in team. | | | |
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| Skills | **Programming Languages/ Technologies**   * Python (2.7, 3.6) * Ruby * JavaScript/jQuery * JSON/XML/YAML/RAML * SQL * Bash   **RDBMS**   * SQLite * PostgreSQL * MySQL   **NoSQL**   * MongoDB   **Methodologies**   * Agile, Scrum * Test Driven Development   **Operating Systems**   * Windows * Ubuntu * macOS | | | **Frameworks**   * Django REST Framework * Flask * Ruby on Rails * ReactJS (+ Material UI) * MuleSoft   **Virtualization Tools**   * Docker   **Development Tools**   * PyCharm/RubyMine * Postman * Compass   **Testing**   * Pytest * Cucumber * Spec, Capybara   **CI/CD**   * Jenkins * GitHub Actions | |
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| Experience | SoftServe, July 2019 – June 2020  Ruby Software Engineer (Back-End Developer), 5 months   * upgrade individual applications in the mono repository * fix specs and the reasons for their incorrect operation in the code * write new specs to increase code coverage * run tests on Jenkins CI * deploy environments on Jenkins CD * run and fix integration cucumber tests on different environments   Python Software Engineer (Back-End Developer), 7 months   * create API on server side * develop pipelines for getting data from Mongo DB * write pytest for API * keep documentation and create Postman API’s collection * debugging and code review   KarpatyAvtotsentr LLC Chernivtsi, March 2015 – February 2019  Manager of sales department of spare parts   * selection of spare parts in the electronic catalog * the formation and maintenance of a network of wholesale customers under the special program of the importer Nora * work in the software package of PT-Auto on the platform 1C: Enterprise   Armed Forces of Ukraine, Mobilized, March 2014 - March 2015   * officer of the department of the Kitsman district military commissariat * deputy commander of the company with the arms of 8 battalions of territorial defense * officer of the Chernivtsi Oblast Military Commissariat Provision   IE Kalinichenko S.V. Motor-Techies, Administrator, part-time job, September 2013 - March 2014   * introduction of IC “1С: Enterprise. Alfa Auto” * organization of work of computer network and terminals   IE Mulyk J.V. "TIR Service Camping", Senior Manager, 2008 - March 2014   * work with suppliers * organization of work with car service employees * tax reporting * control of the economic activity of the car service center * selection of spare parts * organization of their delivery (replacement, shipment) | | | | |
| Projects: | **“Web application for remote communication”** | | | | |
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|  | Upgrade Team Developer, US company, 75-85 team members  Description:  Upgrade web application for remote communication of the doctor with patients and filling of the corresponding accompanying documents.  The project was built on old legacy code, and the main goal was to step by step upgrade all sub applications to the latest version of Ruby (from 2.3.6 to 2.6.3) and the framework Ruby on Rails (from 3.2 to 5.2).  All steps had to always be tested locally and on-demand using specs and acceptance tests.  Responsibilities:   * upgrade individual applications in the mono repository * fix specs and the reasons for their incorrect operation in the code * write new specs to increase code coverage * run tests on Jenkins CI * deploy environments on Jenkins CD * run and fix integration cucumber tests on different environments   Stack of technologies:  Ruby, Ruby on Rails, Spec, Capybara, Cucumber, MySQL, React, Postman, REST, Docker, Jenkins, Rancher, RubyMine, iTerm, Bash, Okta, Confluence, Jira, Scrum, GitHub | | | | |
|  | **“Web application for work with AWS”** | | | | |
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|  | Back-End Developer, US company, 6-12 team members  Description:  Web application for uploading to Amazon Web Services some datasets and a set of ontologies, their processing, retrieving data recorded in different signals, saving this information, building on them based on certain insights, reports and pages with data visualization.  Providing different types of users with access to only certain pieces of information.  Responsibilities:   * create API on server side * develop pipelines for getting data from MongoDB * write pytest for API * keep documentation and create Postman API’s collection * debug and code review   Stack of technologies:  Python 2.7, Flask, Flask REST-full, Lazy Views, Black, MongoDB, Angular, Compass, Postman, REST, JWT token, Okta, AWS, Nginx, PyCharm, Confluence, Azure DevOps, Scrum, GitHub | | | | |
|  | **“Tech Interview”** **(training project)** | | | | |
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|  | Full-Stack Developer, Training Web Projects, 8 team members  Description:  Application which may be used to create a poll for candidates.  Responsibilities:   * Project settings and settings * Creating a database schema * Server side: development of API model interview, registration, link confirmation, * paging, pytests for GET and POST * Client side: registration form of the recruiter, validation and verification of data, * moving to the new Material UI, CSS handling, tests of come components * View the code * Security Check.   Stack of technologies:  Python 3.6, Django, Django Rest Framework, React.js, PostgreSQL, Axios, Material-UI, PyLint, EsLint, PyTest, Mocha, Enzyme, JWT, GitLab  Source:  [https://gitlab.com/aukraine/tech-interview](https://gitlab.com/andrii.ukrainets/tech-interview) | | | | |
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| Languages | English – Intermediate-low | | | | |
| Ukrainian - Native | | | | |
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| Education | **Master's** **Degree** **in** **Economic** **Cybernetics**  Chernivtsi Trade and Economic Institution of the Kiev National Economic and Trade University  Accounting and Finance Faculty  Average rate 4.98  Graduated in 2008 | | | | |
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| Additional education | Internal SoftServe training course – **MuleSoft** Development Fundamentals  in February 2020  **MongoDB** University all of ten free courses for developers and database administrators (courses from M001 to M320)  from July 2019 to November 2019  Training course of SoftServe IT Academy program development, design and architecture of modern software systems based on object-oriented languages (**Python/WebUI**)  from January 2019 to April 2019  Training course on the **Python** Programming Fundamentals of the Kiev Polytechnic Institute on the platform of massive open online courses Prometheus  from December 2018 to January 2019  Tutorial on the Basics of **Web UI** Development by Lviv IT School on the platform of massive open online courses Prometheus  in December 2018  Training course of SoftServe IT Academy **JavaScript** Fundamentals  from September 2018 to November 2018  Harvard University's **CS50** Programming Basics Course on the Prometheus Mass Media Open Online Course  from September 2018 to November 2018 | | | | |
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| Hobbies | volleyball, skis, photography, furniture design | | |  | |