ANDRII SEMKO

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EXPERIENCE

WiseStamp, Ukraine, Kyiv

Feb. 2019 – Present

Software Engineer

https://www.wisestamp.com/

- Python, JavaScript, TypeScript, Node.js, Vue.js, GCP, Elastic Search.
- **Service Creation:** Spearheaded the development of new services from scratch, ensuring a robust and efficient implementation process. Actively involved in implementing user interfaces, focusing on usability and aesthetic appeal.
- **Reliability:** Held full responsibility for the reliability and performance of the developed services, implementing best practices to maintain high standards.
- **Sprint Planning:** Played a key role in sprint planning, organizing and prioritizing tasks for efficient workflow management.
- Code Review: Regularly conducted code reviews to ensure code quality, adherence to coding standards, and optimization of solutions.
- Client Communication: Acted as a technical expert in communications with clients, providing clear and professional guidance on technical aspects and project progress.

BITEGRICO, Ukraine, Kyiv

Oct. 2018 – Sep. 2019

Software Engineer

https://www.bitegri.co/

- Python, JavaScript, Docker, PostgreSQL, Bootstrap, XML
- Cloud environment application rollout

ERP Ukraine, Ukraine, Kyiv

Jan. 2017 - Oct. 2018

Software Engineer

http://erp.co.ua/

ERP System for government of Ukraine

- Python, JavaScript, PostgreSQL, Bootstrap, XML
- Implementation solutions for localization for Ukrainian accounting and reports
- Bug fixing
- Write tests

MPS Development, Ukraine, Kyiv

Jan. 2016 - Dec. 2017

Software Engineer

http://mpsdevelopment.net/

Web Scraping Project

- Python, Selenium, Beautiful Soup, HTML, xPath
- Bug fixing
- Write tests

EDUCATION

"National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"", Ukraine, Kyiv 2013

Bachelor degree in Engineering materials science

2013 - 2017

"National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"",

Ukraine, Kyiv 2017 - 2018

Master's degree in Materials science and Computer Simulation

SKILLS

- Languages and methodology: Python, JavaScript, TypeScript, Algorithms, Clean Code.
- Databases: Datastore, MongoDB, PostgreSQL, Redis
- Frameworks and technologies: Node.JS, Vue.js, Docker, Flask, Elastic Search, AWS, Azure, gcloud, git

MISCELLANEOUS

- Blog: https://andriisem.github.io/
- LinkedIn: https://www.linkedin.com/in/andriisem/
- Languages: English, Ukrainian