# ANDRII SEMKO

 $\blacksquare$  semko.andrey.i@gmail.com  $\cdot$  \$\bigcup +380631697060  $\cdot$  \$\bigcup \text{ andriisem}\$

#### 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**

## "Kyiv Polytechnic Institute", Ukraine, Kyiv

2013 - 2018

Master's degree in Physical engineering 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