NATALIIA VAKHOVSKA

Software Engineer

CONTACT

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SKILLS

- **Frontend:** React.js, JavaScript (ES6+), TypeScript, HTML5, CSS3
- **Backend:** Node.js, Express.js, RESTful APIs, C#/.Net
- **Programming Languages:** C, Swift, Flutter
- **Databases:** MongoDB, PostgreSQL, MySQL
- **DevOps:** CI/CD (GitHub Actions), Azure
- **Agile Methodologies:** Scrum, Kanban

EDUCATION

Master's in Computer Science
NTUU "Kyiv Polytechnic Institute"
2016 - 2018

Digital Technology Development
Ecole 42 Kyiv
2016 - 2019

Bachelor's in Computer Science
NTUU "Kyiv Polytechnic Institute"
2012 - 2016

Work experience

.NetDeveloper (RPA)   2018 - 2021
Trinetix Inc (Kyiv, Ukraine)

- Developed comprehensive designs for RPA solutions, outlining workflows, exception handling procedures, and overall architecture to ensure seamless automation implementation.
- Used .NET Framework to design and develop custom bots from the ground up, utilizing languages such as C# within the .NET ecosystem to create robust, tailored solutions.
- Wrote bots in TypeScript, leveraging the language's flexibility and power to automate tasks and integrate with various systems.
- Leveraged .NET Framework features (such as extensive integration capabilities) to ensure seamless interaction with various systems (e.g. Salesforce, Azure), databases, and external APIs, allowing bots to communicate effectively with other applications and services.
- Created automation scripts and bots using RPA tools like UiPath and BluePrism, simulating human interactions with applications (e.g. data input and screen navigation).
- Conducted testing on developed automation solutions, performing unit and end-to-end testing to verify functionality and compliance with requirements.
- Maintained and supported deployed automation solutions, monitoring bot performance, troubleshooting issues, and implementing updates as necessary.
- Created comprehensive documentation for automation solutions, including user manuals, ensuring clarity and ease of understanding for stakeholders.
- Offered hands-on guidance and support to new team members as they familiarized themselves with RPA tools and development processes, assisting with problem-solving and providing feedback on their work.
- Conducted knowledge transfer to cross-functional teams to ensure smooth implementation and integration of solutions.

Maternity Leave   2021 - Present

- On maternity leave to focus on family. During this period, I stayed connected with the software development industry through self-learning and personal projects, with a focus on expanding my skills in full-stack development.
- Focused on gaining expertise in frontend technologies like React.js and backend frameworks like Node.js to strengthen my capabilities as a full-stack developer.