Olena Potiatynyk

Front-end Developer

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EDUCATION

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"
Bachelor's degree in
Computer Sciences
Kyiv, UKRAINE

Taras Shevchenko National University of Kyiv
Bachelor's degree in
Sociology
Kyiv, UKRAINE

CERTIFICATES

- **React: Software Architecture** – Jan 2024
- **Graph Developer - Associate** – Feb 2024
- **The EPAM School of Digital Engineering (ESDE)** - Front-end Developer Trainee – Feb 2018 - May 2018

SKILLS

Programming Languages:

- JavaScript
- TypeScript
- HTML (HTML5)
- CSS (Sass, Less)

Frameworks/Libraries:

- Angular
- RxJS
- React.js

SUMMARY

Seasoned professional with over 14 years of experience across diverse fields including technology, TV, filmmaking, and media. **Over 4 years, specialized as a front-end developer**, bringing a unique blend of creative and technical skills to craft engaging and responsive interfaces. Adept at bridging the gap between design and functionality, with a strong focus on delivering exceptional user experiences through innovative solutions. Proven ability to thrive in fast-paced environments, ensuring projects are delivered on time while maintaining high standards of quality and performance.

WORK EXPERIENCE

EPAM Systems, Kyiv, Ukraine | Front-end Developer

MAY 2018 - JUN 2022

EPAM Systems (S&P 500 company), a global digital services company, provides innovative solutions worldwide. As a Front-end Developer, I've worked on diverse projects, collaborating with various clients, gaining exposure to different tools, best practices, and methodologies. **Notable projects include:**

Project 1: Employee Face Display Application
Client: Canadian Tire
Role: Front-end Developer
Project overview:

- **Workflow Optimization Tool:** Developed an advanced tool that optimized storage and order workflows, automating item retrieval and providing real-time storage locations for facility workers. The application dynamically updated the database, **significantly improving operational efficiency**.
- **Agile Development Process:** Operated in an Agile environment with frequent task revisions by the product owner. Despite challenges with the QA team, **collaboration ensured no impact on final results or deadlines**.
- **Enhanced Application Stability: Achieved 95% unit-test coverage**, ensuring system reliability and stability. Followed development best practices to boost the robustness of the application and reduce production issues.
- **Efficiency Improvement:** The solution revolutionized day-to-day operations for storage facilities, streamlining processes and reducing manual intervention, contributing to a more efficient work environment.

Tech Stack: Angular, HTML5, CSS3 (Sass), JavaScript (ES6+)

- Redux
- Node.js
- Express.js
- jQuery
- Bootstrap

Testing tools:

- Jest
- Karma

Other skills:

- Git / GitHub
- Webpack / Gulp
- NPM / Yarn
- Agile / Scrum
- Responsive Design
- Progressive Rendering
- Cross-Browser Compatibility
- Performance Optimization
- RESTful APIs
- GraphQL / Apollo server
- MongoDB
- Debugging
- Accessibility (a11y) / WCAG

Soft skills:

- Collaboration
- Problem-solving
- Attention to Detail
- Time Management
- Analytical Thinking
- Conflict Resolution
- Communication
- Hardworking
- Adaptability

Project 2: Eikon Platform
Client: Refinitive
Role: Angular Developer
Project Overview:

- **Eikon Platform Overview:** Refinitiv's Eikon is a financial data and trading platform that provides real-time market data, news, analytics, and trading capabilities for financial professionals.
- **Platform Modernization:** Collaborated with Refinitiv's I&A group to upgrade the Eikon platform **from AngularJS to Angular 8**, enhancing performance, scalability, and maintainability.
- **Integration of Refinitiv Technologies:** Implemented key internal technologies, including JET and Elf, ensuring compliance with Refinitiv's technology stack and improving the overall architecture.
- **Unit-Test Coverage: Achieved 100% unit-test coverage using Jest**, significantly enhancing the system's reliability and reducing production issues.
- **Progressive Rendering:** Introduced progressive rendering techniques, which **reduced perceived loading times from 2 seconds to 0.2 seconds**, dramatically improving the user experience.
- **Full-Scale Front-End Development:** Led the **front-end development effort from scratch**, contributing to the efficient implementation of new technologies and best practices for **optimal application performance**.

Tech Stack: Angular 8, TypeScript, Webpack, Git, CSS (Less), Jest, Jira

Project 3: e-Commerce Platform Redesign
Client: Canadian Tire
Role: Key Front-end Developer
Project Overview:

- **Spearheaded Redesign**: Led the redesign and development of new features for the large e-Commerce platform supporting 500 Canadian Tire stores, focusing on **improving the accessibility of the site by 30% for mobile and tablet users**.
- **Critical Timeline Success**: Delivered essential functionality within **a tight 3-month deadline**, followed by 2 months of stabilization and maintenance to ensure platform reliability.
- **Third-Party Collaboration**: Acted **as a front-end expert, collaborating with third-party vendors** and coordinating across diverse development teams, ensuring smooth integration and project success.
- **Cross-Device Optimization**: Developed and optimized **responsive UI components**, guaranteeing seamless experiences across various devices and browsers.
- **Agile Methodology**: Worked within an Agile framework, utilizing Jira for task tracking and Git for version control to ensure a smooth and efficient workflow.

Tech Stack: JavaScript, jQuery, SCSS, Git, Jira, AEM (back end)

Project 4: Point Of Sales System
Client: Mark's (Canadian Tire)
Role: Front-end Developer
Project overview:

- **Functionality Enhancement:** Led the enhancement of the system's functionality, maintaining and **adding new features** to support one of the largest Canadian retailers' offline stores.
- **Collaboration & Optimization:** Worked closely with Business Analytics and Back-end teams to streamline transaction flow handling, **improving overall system efficiency.**
- **System Stability:** Maintained continuous code refactoring and ensured **high unit-test coverage (85%)**, significantly reducing production issues and increasing system reliability.
- **Performance Improvements:** Optimized front-end code and assets, leading to a **30% improvement in load times**, which enhanced the operational efficiency in high-traffic retail environments.
- **Feedback & Results:** System improvements were validated through positive user feedback, **reduced transaction errors**, and better performance in retail operations.

Tech Stack: Angular JS, Gulp, Karma, Git, Jenkins, Jira

Media Resources Management, Kyiv, Ukraine | Project Manager

AUG 2014 - MAY 2017

Among others, I managed technical components of projects across the film, TV, and creative industries, leading initiatives like KYIV MEDIA WEEK. Oversaw logistics, budgeting, and stakeholder coordination while **integrating innovative technologies to enhance event experiences**. Focused on streamlining processes through **automation and digital solutions**, ensuring seamless execution aligned with industry trends.

Television Industry Committee, Kyiv, Ukraine | from Office Manager to Head of Project Department

JUN 2007 - JUL 2014

At the company I progressed from an Office Manager to a leadership role, initially handling administrative tasks. By 2008, my role expanded to include collaborating with committee members on paperwork, financial accounts, and scheduling meetings. **I also managed and updated the company's website** and handled external communications. From 2012 to 2014, I **led the project department, organizing diverse initiatives including conferences, round table discussions, and the prestigious "Teletriumph" television award**. This role involved managing a team, ensuring efficient execution of projects, and integrating innovative solutions to enhance organizational effectiveness.