

# YEVHEN KAZNOVSKYI

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## Experience

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### Implementation Developer

Jan. 2024 – Present

*CATALIS*

*Edmonton, AB*

- Developed and maintained a C# application for data conversions within a large municipal ERP application, focusing on loading client data, extraction, cleaning, and transformation processes.
- Proficiently utilized Microsoft SQL Server and wrote SQL queries to enhance data conversion processes and maintain data integrity in the ERP application.
- Identified and resolved issues in data conversions, ensuring data integrity and adherence to the accounting requirements.

### Software Developer

Jan. 2023 – Jan. 2024

*CATALIS*

*Edmonton, AB*

- Effectively supported a team of 5 Front-End interns by providing comprehensive training and continuous mentoring throughout their internship program.
- Resolved issues with the municipal website's Alberta Emergency Alerts during Alberta's wildfire season by updating deprecated API and redesigning the alert UI.
- Performed code reviews and QA to identify development issues and ensure adherence to industry best practices.

### Front-End Developer

Sep. 2022 – Jan. 2023

*CATALIS*

*Edmonton, AB*

- Resolved over 25 tickets, including Front End, Back End, and Microsoft SQL Server issues.
- Showed initiative by using Python and Selenium to create brand new automation scripts for transferring files during content migration, saving several hundred hours of manual labor.
- Continued development of municipal websites and received new responsibilities as part of a company re-branding, such as working on websites for Canada and the United States with populations of over 35,000.

### Front-End Developer

May 2022 – Sep. 2022

*MuniSight, All-Net*

*Edmonton, AB*

- Fully responsible for developing design-matching and mobile-responsive municipal websites.
- Part of an Agile team, participated in daily stand-ups, and utilized Agile tools like Jira. Developed with ASP.NET MVC framework, integrated a CMS, and managed Git version control via Azure.
- Acquired knowledge of web development by altering HTML files, styling with custom CSS and the Bootstrap framework. Wrote scripts with JavaScript's jQuery and ASP.NET Razor Syntax to access server-side data with C#.

## Projects

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### SIC - Web Application | *Django REST API, Python, React, JavaScript, HTML, Tailwind, CSS, Git, Scrum*

- Led a 6-member team as Scrum Master and full-stack developer, overseeing sprint planning and client communication for a student innovation center portal.
- Architected and implemented Django REST API, facilitating smooth room and resource bookings, event management, and analytics through the React front-end
- Integrated Google Authentication and utilized Gmail API for automated email notifications, optimizing internship application efficiency in the university center portal.

### Social Network - Web Application | *Django REST API, Django MVT, Python, HTML, Bootstrap, CSS, Git*

- Solely designed and implemented the front end of a distributed social network API within a collaborative 3-man team, employing the Django MVT front-end architecture.
- Developed a robust Django REST API that adhered to precise specifications, enabling the integration of the application with three other social networks.
- Enabled users to create, manage, and interact with posts, likes, comments, as well as establish connections by adding friends and following others within the distributed social network.

## Skills

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- Programming: Python, JavaScript, C#, C++, Java, SQL, HTML, CSS, XML
- Technologies: REST API, Django, .NET MVC, React, jQuery, Bootstrap, Tailwind, Firebase, Selenium
- Methodologies and Tools: Agile, Scrum, Kanban, Jira, Git, GitHub, Azure, SSMS
- Fluent in English, Ukrainian and Russian

## Education

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### Bachelor of Science, Honours in Computer Science

Apr. 2024

*University of Alberta*

*Edmonton, AB*

- Dean's Honor Roll
- Jason Lang Scholarship