

ELIZABETH MOKRUSA

FULL STACK DEVELOPER

CONTACT

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LANGUAGES

English
French

SKILLS

Languages: Java, C#, JavaScript, PHP, HTML5, CSS3
Front-End: Bootstrap, jQuery, Ajax, React, WPF, Thymeleaf, Razor Pages (ASP.Net Core), Django
Back-End: Java Spring Boot, NodeJS, Express
Database: MySQL, Microsoft SQL Server, SQLite, Entity Framework, JPA, NoSQL (MongoDB)
Hosting: AWS Cloud Services (RDS, S3), Heroku
IDE: Visual Studio, IntelliJ, DataGrip, MySQL Workbench
Testing & QA: Postman, JUnit, Javadoc
Dev. Process: Agile Methodology, Scrum, Trello (Kanban board), Git (GitHub)

SUMMARY

Full Stack Developer, analytical, with 10 years of experience in the highly regulated HealthTech/Pharmaceutical sector managing patient files in Salesforce and PatientPlus, fully bilingual (French/English) and available for an internship or employment to start on February 23, 2026.
*Legally able to work in Canada.

EDUCATION

Full Stack Developer AEC, Expected Finish May 2026
John Abbott College, Saint-Anne-de-Bellevue, QC

Bachelor of Engineering, Industrial Engineering, May 2014
Concordia University, Montreal, QC

Nursing DEC, May 2004
John Abbott College, Saint-Anne-de-Bellevue, QC

Projects

Pet Adoption Website

A website for a shelter to post their adoptable pets for adoption. Adopters can also pay their adoption fee through Stripe.
Technologies: Java, HTML5, Bootstrap, Springboot, Spring Security, Thymeleaf, AWS RDS MySQL, AWS S3, Heroku, Stripe API, Scrum, Trello (Kanban board), GitHub, IntelliJ IDE, DataGrip IDE

EventHub

Website where people can discover and create event listings.
Technologies: SQL, PHP, HTML5, Bootstrap, GitHub

Crawl for Books

A web crawler and scraper to gather information about running themed books from the Simon and Schuster Publishing website and export them to a .csv file.
Technologies: Python, PyCharm IDE

CAREER RELATED EXPERIENCE

NURSE CASE MANAGER

Innomar Strategies
St-Laurent, Quebec
Jul. 2015 – Dec. 2024

Managed patient access and logistics for specialized pharmaceuticals, covering oncology, MS, and rare diseases. I collaborated with reimbursement specialists to secure coverage and acted as the critical liaison between patients, physicians, and pharmacies to coordinate continuous care. A core component of this role involved ensuring data integrity and regulatory compliance, including the meticulous completion of adverse event reports and maintaining accurate records in patient databases such as Salesforce, and PatientPlus. I also provided educational sessions and ensured all necessary documentation was secured to coordinate medication deliveries.

INDUSTRIAL ENGINEERING

Bombardier, CAE, MUHC
Montreal, Quebec
Sep. 2011 – Apr. 2015

Focused on leveraging software and data to analyze and optimize complex manufacturing and healthcare processes. My work utilized specialized tools like Arena for process simulations, value stream mapping using Visio to design flows, and AutoCAD for facility planning. I conducted data analysis in Excel and performed time studies to align labor hours with company budgets. I also gained experience coordinating multidisciplinary work sessions to implement a complex clinic schedule, highlighting my ability to navigate and coordinate within cross-functional and unionized environments.