# JESSY GJEREK

## PROFESSIONAL SUMMARY

Proven Programmer with experience delivering high-quality web applications for clients like League Alerts. Skilled in web development and design.

#### PROFESSIONAL PROJECTS

## League Alerts Web Application | September 2024 – February 2025

- A web application for a sports media corporation, using authentication and authorization enables user to browse, comment on multiple articles, rate and article, and save them for easy access.
- Utilized Figma, Mongo, Spring Boot Java, React JS ensuring integration between the two with REST API, OAuth, Docker, Jacoco, and GitHub.
- Worked in a team of 4 using tools such as JIRA to communicate and organization. Participated in code reviews at the end of each sprint, ensuring the team meets code standards and best practices.

## Fictional Pet-Clinic Web Application | September 2024 – November 2024

- A fictional web application for petclinic using authentication for Login, users can browse through multiple different services such as vets, products, carts, etc.
- Utilized Docker, TypeScript, Spring Boot Java, MongoDB, JavaScript, GitHub CI/CD.
- Team of 6, applying Agile framework. Obtained the role of Product Owner and developer for multiple sprints. Tools such as Jira were used.
   Participated in code reviews at the end of each sprint, ensuring the team meets code standards and best practices.

### MLB Fan Engagement Platform | December 2024 – February 2025

- Developing an AI-driven platform for enhancing MLB fan engagement, leveraging Google Cloud AI tools such as Gemini, Imagen, and Vertex AI alongside MLB datasets.
- Designing a full stack application using React TypeScript, Spring Boot Java, and MongoDB hosted on Google Cloud Run.
- Utilizing Docker, GitHub CI/CD pipelines, and Google Cloud Run Build.
   Integrated LLM capabilities and BigQuery implementation. User experience with multiple languages.

### CONTACT

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#### LinkedIn Profile

https://www.linkedin.com/in/jessy-gjerekb10a661a7/

#### **EDUCATION**

CHAMPLAIN COLLEGE
(SAINT-LAMBERT)
3RD YEAR STUDENT | GRADUATING
MAY 2025

### **SKILLS**

- HTML
- Github
- Java
- CSS
- Bootstrap
- Git
- JavaScript
- Agile Scrum Framework
- Tailwind CSS
- React JS
- TypeScript
- Next JS
- PowerShell
- Linux

## **LANGUAGES**

- Developing a way to make it easier to save and create all my resumes and cover letters, using PowerShell scripts to insert new job applications inside my SQL Server.
- Using InvokeSQLcmd and Write-host to display everything in PowerShell instance.
- Utilizing GitHub operations.

# **EDUCATION AND QUALIFICATIONS**

### COMPUTER IT FUNDAMENTALS | August 2022 - December 2022

- Gained a comprehensive understanding of computer architecture, including CPU, memory, and storage components.
- Studied the fundamentals of operating systems, file management, and basic input/output operations.
- Explored hardware specifications and their impact on system performance.

### NETWORKING AND SECURITY | August 2023 - December 2023

- Learned core networking concepts including TCP/IP, DNS, and network topologies.
- Cybersecurity threats and defense mechanisms, including firewalls, encryption, and intrusion detection systems.
- Gained experience in configuring network devices and implementing security protocols using CISCO packet tracer.

# **WORK EXPEREINCES**

#### Fabco Plastics | Laval, Quebec May 2024 – August 2024

- Seasonal Warehouse Worker
- IT operations (Connecting LAN)
- Excel, Word

### **CERTIFICATIONS**

- Advanced ReactJS (Coursera) | September 30, 2024
- Git and GitHub Essentials (Coursera) | September 9, 2024
- PSM Scrum Master Ongoing Certificate

- EnglishFluent
- French Advanced