

KIMBERLY ALIZADEH

Montreal, QC | (514)825-3785 | kim.alizadeh@gmail.com

Languages : English (Fluent) | French (Advanced)

LinkedIn : [linkedin.com/in/kimberly-alizadeh](https://www.linkedin.com/in/kimberly-alizadeh) | GitHub : github.com/kimalizadeh

Portfolio : <https://kimalizadeh.github.io/Portfolio/>

PROFILE

Seeking an internship or entry level position as a full-stack developer. I am available starting April 11th, 2022.

CORE DEVELOPER SKILLS & TOOLS

- **Back End:** Java/Java Spring, C#, .NET, PHP, Node.js, Python/Flask
- **Databases:** MySQL, PostgreSQL, MS SQL, DB Browser (SQLite)
- **Testing & Documentation:** JUnit, Javadocs, Postman
- **Collaboration:** Agile, Scrum, Git, GitHub, Trello, Lucidchart, Jira
- **IDEs:** IntelliJ, Visual Studio .Net, VSCode
- **Front End:** JavaScript, HTML, CSS, React, jQuery, Bootstrap
- **Web Services:** REST API
- **Cloud Services:** AWS (EC2, S3, Elastic Beanstalk), Azure, Docker, Linux, Virtual Machines, Heroku, Netlify
- **Data Visualization:** Python (Pandas, Matplotlib, Seaborn)

EDUCATION

Full-Stack Developer A.E.C

John Abbott College, Montreal, QC

May 2021 – Expected June 2022

- Dean's List (maintained an average above 80%)

Master of Applied Science: Biotechnology

McGill University, Montreal, QC

Sept 2015 – Dec 2016

- Dobson Cup Grit Prize: \$2500
- Macdonald Entrepreneurship & Innovation Prize: \$1600

Bachelor of Science: Environment

McGill University, Montreal, QC

Sept 2008 – Dec 2011

SCHOOL PROJECTS

HeartLeaf Boutique:

March 2022

<http://heartleafboutique-env.eba-tsx3zm9u.us-east-1.elasticbeanstalk.com/>

Created using ASP.NET, Razor Pages, SQL Server, Azure, AWS S3 & Elastic Beanstalk

- An e-commerce web application for plants that includes:
 - Image upload to S3
 - Payments using Stripe API
 - Address verification using PostGrid API
 - Search catalog
 - SendGrid e-mail confirmations
 - Admin CRUD

PyBlog: <https://pyblog-fsd01.herokuapp.com/>

March 2022

- Created mainly using: Python, Flask, PostgreSQL, Bootstrap, S3, Heroku, Jinja2
- A mini blog application that includes:
 - Image upload to S3
 - User login and authorization
 - WTForms

ConTrails: An aircraft maintenance management desktop application

Feb 2022

- Created using .NET, WPF, SQL Server, Azure
 - User authentication
 - Tracking and scheduling of flights
 - Tracking and scheduling of aircraft maintenance dates
 - PDF maintenance report generation
 - Installer

JobFinder: <https://gracious-villani-f44d4b.netlify.app/>

Jan 2022

- Created mainly using: React, Node.js, Express, MySQL, Bootstrap
- A job search web application that includes:
 - Admin CRUD panel
 - Search catalog with pagination
 - Wishlist for job seekers
 - E-mail confirmations
 - Storage and retrieval of resume files from a database

Book Barn: <https://bookbarndb.herokuapp.com/>

Dec 2021

- Created mainly using: Java Spring Boot, Thymeleaf, HTML, Bootstrap, PostgreSQL
- A library web application that includes:
 - Admin CRUD panel
 - Search catalog with sorting and pagination
 - E-mail confirmations using Gmail SMTP
 - Storage and retrieval of image and PDF files from a database

Click Clinic: <https://clickclinic.fsd01.ca/>

Nov 2021

- Created mainly using: PHP Slim and Twig, MySQL, HTML, Bootstrap, AJAX, jQuery
- A medical clinical web application that includes:
 - Admin CRUD panel
 - Tailored dashboards with dynamic charts and relevant metrics
 - Calendar for scheduling appointments
 - E-mail reminders & virtual appointment capability

RECENT WORK EXPERIENCE

Research Associate

Jan 2021 – May 2021

Hyasynth Biologicals Inc., Montreal, QC

- Conducted research on the development and optimization of scale-up processes of yeast fermentation
- Effectively documented experimental purposes, designs, data, and interpretations
- Communicated technical insights and recommendations to coworkers and supervisors