

# Rafael Alexander Galindo

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## SKILLS

**Programming:** C#, Java, Python, JavaScript, SQL, C++, C

**Frameworks & Libraries:** .NET, Vue.js, React.js, Node.js, FastAPI, Flask, Tailwind CSS, Bootstrap, PyTorch, Hugging Face

**Tools & Platforms:** Git, Jira, Postman, Swagger, Microsoft SQL Server, Visual Studio, IntelliJ

**Concepts:** REST API development, CI/CD, unit testing, agile methodologies, DevOps collaboration, SQL schema design

**Languages:** Fluent in English and Spanish.

## EDUCATION

### University of Calgary

Calgary, Alberta

B.S. in Computer Science, Concentration in Information Security

Expected Graduation: December 2025

- **Cumulative GPA:** 3.60/4.00 | **Dean's List:** 2021–2022, 2023–2024, 2024–2025 | On track to graduate with Distinction.
- **Alexander Rutherford Scholarship, 2021. Jason Lang Scholarship,** Fall 2022, Fall 2024, Fall 2025.

## EXPERIENCE

### CoreData Inc.

Calgary, Alberta

Software Developer Intern

May 2024 – August 2024 / May 2025 – August 2025

- Built and maintained full-stack features for SaaS web platform using .NET, C#, Vue.js, and Microsoft SQL Server, supporting data management for oil & gas clients.
- Developed and optimized RESTful APIs and database schemas to enable secure, reliable data integration across backend services.
- Implemented Infisical for secure secret management, improving application credential protection and deployment security.
- Contributed to CI/CD automation and API testing using Bitbucket Pipelines, Postman, and Swagger, streamlining development and ensuring reliable releases.

## PROJECTS

### Cyber Threat Detection with Machine Learning:

- Created a model to detect malicious emails, improving accuracy (F1-score 0.81 → 0.92) with data augmentation and class balancing using Python, PyTorch, and Hugging Face.

### Note Taking Application:

- Designed and deployed a full-stack note-taking app using React, Node.js, TypeScript, and PostgreSQL, learning new frameworks under tight time constraints.

### Sudoku Solver:

- Developed a Python Sudoku solver using a backtracking algorithm and Flask, demonstrating logical problem-solving and clean algorithm design.

## ADDITIONAL EXPERIENCE

### Best Buy Canada

Calgary, Alberta

Computing Solutions Advisor

September 2025 – Present

- Explained complex computing concepts in plain language to help customers choose effective solutions.
- Collaborated with team members to meet sales goals and maintain high customer satisfaction ratings.
- Developed adaptability, product expertise, and interpersonal skills in a fast-paced retail environment.

### Vantage Marketing

Toronto & Vancouver

Sales Representative

May 2022 – August 2022 / May 2023 – August 2023

- Built strong communication skills by engaging with 100s of clients through door-to-door sales and resolving concerns in high-pressure, face-to-face settings.
- Generated over \$70,000 in annual summer revenue by managing the full sales cycle and maintaining trust with clients.
- Worked independently in a competitive sales environment, consistently meeting daily and weekly performance goals.