

# AMIEL DE LOS REYES

## SOFTWARE ENGINEER

Inventive Software Engineer adept at navigating Agile Development with a strong focus on crafting ingenious solutions that seamlessly blend technological prowess with precise business objectives. His extensive experience spans hands-on development, support, and successful system transitions, emphasizing a commitment to optimizing processes and delivering impactful outcomes.

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### CONTACT

- **Email:** amielxvr@gmail.com
  - **Location:** Temporary: Manila, Philippines,  
Permanent: Edmonton, Alberta, Canada
  - **Nationality:** Filipino-Canadian (Dual-Citizen)
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### SKILLS

- C++. PHP, Java, Python, Scala, JavaScript, Express.js, Node.js (Back-End Development)
  - Java Spring Boot, Spark Scala, PHP CodeIgniter, Python Django (Frameworks)
  - HTML 5/CSS3/React/Angular/Vue.js, JSON/AJAX(Front-End Development)
  - WordPress (CMS)
  - RDBMS (MySQL, PostgreSQL, Microsoft SQL)
  - NoSQL (CassandraDB, MongoDB)
  - Snowflake (Data Warehousing)
  - ServiceNow, Grafana, Azure Log Analytics (Support)
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### EDUCATION

#### UNIVERSITY OF REGINA - CANADA

Bachelor Of Science Major in Computer Science  
Regina, Saskatchewan, Canada  
2021-2023

#### BRIERCREST COLLEGE - CANADA

Bachelor Of Arts Major in General Studies  
Caronport, Saskatchewan, Canada  
2017-2019

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### EXPERIENCE

#### SOFTWARE ENGINEER / PROGRAMMER ANALYST S3

Vertere Global Solutions Inc. / Albertsons Philtech | Manila, Philippines  
August 2023 - Present

Part of the Service Delivery Group that automates business processes using Java Spring Boot and Scala Spark/Databricks, while doing support and incident management using applications such as ServiceNow, Grafana, DataDog, and more.

Experienced in data warehousing using Snowflake and NoSQL database management using MongoDB and Cassandra, as well as Kafka tool for real-time data streaming, topics, and messages.

Experienced in Microsoft Azure Log Analytics and queried logs for support purposes using Kusto Query Language (KQL). Ensure application is properly working by reviewing implementation and making necessary adjustments.

Daily stand-up meeting and present, report, and discuss tasks done and backlogs to the team and manager.

## **IT SOFTWARE DEVELOPER**

EVRAZ North America | Regina, Saskatchewan, Canada

January 2022 - May 2022

Part of a team that worked on a project where we transitioned from EIS legacy workflow to K2 Cloud Nintex Workflow. Built new SQL queries and updated existing SQL queries, as well as modified stored procedures using SQL Server.

Management Studio(SSMS) and created and designed the report on Report Builder 3.0.

Published reports on SQL Server Reporting Services (SSRS) and worked with linked servers.

Developed a brand new and existing K2 Nintex application.

Debugged new issues on K2 Nintex applications and reports, as well as communicated with business users for application and report enhancements.

Used Team Foundation Server (TFS) as version control on new and updated codes on VisualStudio.

## **INFORMATION SYSTEM VOLUNTEER**

JIL Church Regina | Regina, Saskatchewan, Canada

December 2021 - Present

A member of the Management Information Systems (MIS) Ministry working on automation of the current manual church procedures.

Automate processes such as Membership Information, Attendance, Financial Reports, EventsOrganizing, News, and Calendar of Events in a single system.

Developed a web application exclusively accessible within our church's local network. This application generates QR codes and automatically dispatches them via email to both new and existing members for attendance purposes, while also securely storing membership information in a database.

Technologies used: PHP CodeIgniter Framework, SQL (MySQL), HTML, CSS, JavaScript, jQuery,Ajax, Json.

## **MORGAN STANLEY HACKATHON PARTICIPANT**

Morgan Stanley - Montreal, Quebec, Canada

July 2021

Designed and built a website to foster interactive participation in physical activities among teenage girls while promoting mutual encouragement, motivation, and positivity through user-generated content.

Placed as a 1st runner up on the competition.

Technologies used: Angular framework. HTML5/CSS, Bootstrap5, MySQL.

## YOUTH COACH

Briercrest College | Caronport, Saskatchewan, Canada

August 2018

Training and developing over 100 players in a positive and motivating group environment to support their individual and team goals.

Lead a team by connecting with each player through storytelling and shared experiences.

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## PROJECTS

### **Information Management System- Church Management System (JIL Church Regina - Canada)**

Developed a comprehensive Information Management System automating church procedures, enhancing efficiency in membership management for JIL Church in Regina, Canada.

### **Dev2Friend - Social Media Platforms For Developers (University Of Regina Thesis)**

Designed and implemented a social media platform, Dev2Friend, as a thesis project at the University of Regina, catering specifically to developers and fostering a collaborative online community.

### **BiggerPicture - Micropolling Website (University Project)**

Created BiggerPicture, a micropolling website, as part of a university project, providing a platform for users to engage in quick polls and share their opinions. Morgan Stanley Hackathon (Montreal, Quebec, Canada)

### **Grit Dominate - A Fitness Website With Information Management System (Personal Project)**

Initiated and executed a personal project, Grit Dominate, combining a fitness website with an Information Management System to streamline data and enhance user experience in the fitness domain.

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## CERTIFICATES

The Ultimate 2023 Full Stack Web Development Bootcamp (Udemy)

K2 IT Developer (Ninetex Certified Expert)

100 Days Of Code: The Complete Python Pro Bootcamp For 2023 (Udemy)

Learning Spring With Spring Boot (LinkedIn Learning)

Java Object-Oriented Programming (LinkedIn Learning)

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## REFERENCES

### **GERLIE MENDOZA**

IT MANAGER, SAFEWAY PHILTECH INC.

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### **CHRIS HALL**

IT MANAGER, EVRAZ NA REGINA STEEL AND PIPE

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### **ALIRAZUL BOTAWAN JR.**

MENTOR, SENIOR SOFTWARE ARCHITECT AT RED CLAY CONSULTING

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