

AMIEL DE LOS REYES

SOFTWARE ENGINEER

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EDUCATION	UNIVERSITY OF REGINA - CANADA Bachelor Of Science Major in Computer Science	2021-2023 Regina, Saskatchewan, Canada
TECHNICAL SKILLS	<ul style="list-style-type: none">• Back-End Development: C++, PHP, Java, Python, Scala, JavaScript, Express.js, Node.js• Frameworks: Java Spring Boot, Spark Scala, PHP CodeIgniter, Python Django / Flask• Front-End Development: HTML5/CSS3/React/Angular/Vue.js, JSON/AJAX, WordPress (CMS)• Database: MySQL, PostgreSQL, Microsoft SQL (RDBMS), CassandraDB, MongoDB (NoSQL), Snowflake (Data Warehousing)• Support: ServiceNow, Grafana, Azure Log Analytics	
PROFESSIONAL EXPERIENCE	SOFTWARE ENGINEER / PROGRAMMER ANALYST S3 Albertsons Companies / Safeway Philtech. August 2023 - Present <ul style="list-style-type: none">• Optimized product offer processes using Java Spring Boot, Scala Spark/Databricks, reducing daily missed discounts from 6k to 1k• Implemented streamlined support with ServiceNow, Grafana, and DataDog• Led data warehousing initiatives with Snowflake, NoSQL databases, and Kafka, ensuring real-time data streaming and project continuity through daily stand-up meetings IT SOFTWARE DEVELOPER EVRAZ North America Regina, Saskatchewan, Canada January 2022 - May 2022 <ul style="list-style-type: none">• Led transition from EIS legacy workflow to K2 Cloud Nintex Workflow, achieving a seamless shift and 25% improvement in overall efficiency• Enhanced response and query times with optimized SQL queries and stored procedures• Improved reporting processes with SQL Server Reporting Services (SSRS), data integration with SQL Server Integration Services (SSIS), and streamlined code management using Team Foundation Server (TFS)	
LEADERSHIP/ VOLUNTEER EXPERIENCE	INFORMATION SYSTEM VOLUNTEER JIL Church Regina Regina, Saskatchewan, Canada December 2021 - December 2023 <ul style="list-style-type: none">• Developed an automated Church Management System using PHP CodeIgniter, HTML5/CSS3, Bootstrap, XAMPP, and JSON/AJAX.• Incorporated QR code-based attendance tracking and secure membership information storage• Resulted in streamlined operations, consolidating Membership Information, Attendance, Financial Reports, Events Organizing, News, and Calendar of Events for enhanced efficiency and accuracy MORGAN STANLEY HACKATHON PARTICIPANT Morgan Stanley - Montreal, Quebec, Canada July 2021 - August 2021 <ul style="list-style-type: none">• Crafted an award-winning interactive fitness website, securing 1st runner-up among 100+ participants• Addressed the challenge of fostering social interaction among girls through fitness activities• Demonstrated proficiency in Angular, Go for the backend, HTML5/CSS, Bootstrap5, and MySQL for seamless website development and innovation• Achieved notable success by securing 1st runner-up, showcasing the effectiveness of the innovative approach in addressing social interaction challenges through fitness activities. YOUTH COACH Briercrest College Caronport, Saskatchewan, Canada August 2018 - September 2018 <ul style="list-style-type: none">• Successfully guided 100+ players, achieving individual and team goals through impactful coaching and storytelling.• Fostered strong connections and motivation within the team through effective leadership.• Organized and executed a month-long training program, resulting in students eagerly returning for the following year's camp.	
PROJECTS	GRIT DOMINATE: FITNESS PLATFORM WITH INTEGRATED INFORMATION MANAGEMENT SYSTEM	September 2023 - December 2023 <ul style="list-style-type: none">• Developed a comprehensive web application for an enriched fitness experience• Integrated fitness plan inventory, exercise management, nutrition plan tracking, client information inventory, and automated user communication• Utilized Java Spring Boot, Thymeleaf, HTML/CSS, and Bootstrap to create a seamless and feature-rich fitness platform

DEV2FRIEND: COLLABORATIVE SOCIAL PLATFORM FOR DEVELOPERS (UNIVERSITY OF REGINA THESIS)

January 2023 - April 2023

- Developed a collaborative social platform for developers as a university thesis project
- Addressed the challenge of connecting graduating computer science students in a virtual setting
- Utilized PHP CodeIgniter, HTML5/CSS3, Bootstrap, XAMPP, and MySQL to create a platform enabling students to share project ideas, match with like-minded peers, and form project groups based on shared expertise and interests
- Achieved tangible outcomes with increased collaboration, demonstrated by successful project matches and enhanced networking among graduating computer science students.

BIGGERPICTURE - MICROPOLLING PLATFORM

January 2023 - April 2023

- Developed a micropolling website as part of a university project
- Created a platform for users to create, edit, and share quick polls
- Utilized PHP, HTML5/CSS, Bootstrap, and MySQL for the technical implementation
- Achieved success by facilitating interactive and user-friendly polling, allowing students to effectively gather opinions, data, and insights through the platform.

INFORMATION MANAGEMENT SYSTEM - CHURCH MANAGEMENT SYSTEM

December 2021 - December 2023

- Streamlined church procedures in the MIS Ministry by automating Membership Information, Attendance, Financial Reports, Events Organizing, News, and Calendar of Events
- Engineered an internal web application using PHP CodeIgniter, HTML5/CSS3, Bootstrap, and MySQL
- Achieved efficient and secure QR code-based attendance tracking and membership information storage through the developed web application.

PINIT BOOKING SERVICES

January 2023 - April 2023

- Developed a booking services platform using Python Django for a university project
- Implemented the project with a tech stack comprising Python Django, MySQL, HTML5/CSS, and Bootstrap
- Successfully created a functional and user-friendly booking platform, showcasing proficiency in the specified technologies.

BENTAHAN - YOUR ONLINE MARKETPLACE

December 2023 - Present

- Successfully replicated Amazon, showcasing proficiency in reproducing complex web applications
- Utilized Angular for the frontend and Java Spring Boot for the backend, incorporating ecommerce functionalities
- Integrated the Stripe API for seamless online payment methods, demonstrating adaptability and the ability to learn new technologies.

SHOPEE HUB: EFFICIENT ADMIN & INVENTORY

January 2024 - Present

- Created an Admin Dashboard and Inventory Management System
- Integrated with Shopee API for real-time data, enabling effective tracking and management
- Resulted in improved client store operations, providing the ability to track and manage store activities seamlessly.

CERTIFICATES

ACCENTURE NORTH AMERICA - CODING: DEVELOPMENT & ADVANCED ENGINEERING JOB SIMULATION

Forage - December 2023

- Supported a client's small development team overwhelmed by code base growth
- Developed a Java class for search functionality using Spring Boot
- Implemented automated builds with Jenkins for code validation on every push
- Results: Successfully managed team workload through Agile planning, ensuring efficient sprints and improved codebase management.

LYFT - BACK-END ENGINEERING JOB SIMULATION

Forage - December 2023

- Completed Back-End Engineering job simulation, overhauling an unfinished Lyft Rentals project
- Drafted a UML class diagram, refactored codebase, and implemented unit tests, resulting in a more robust and organized system.

THE COMPLETE PYTHON PRO BOOTCAMP

Udemy - January 2019

THE ULTIMATE FULLSTACK WEB DEVELOPMENT

Udemy - March 2019