# Rithik Lalchandani

lalchandanirithik@gmail.com ❖ (587) 568-5901 ❖ Edmonton, AB ❖linkedin.com/in/rithik-lalchandani-b935271b8/

## **EDUCATION/CERITIFICATIONS**

MacEwan University

April, 2023

Bachelors in Computer Science; Minoring in Business Studies

Edmonton, AB

- Graduating with a 3.3 GPA, with first class standing from the dean.
- Volunteered for the Computer Science Club at several events.

eJPT Certificate April, 2020

eLearn Junior Penetration Tester

## **PROJECTS**

## Remote Plant-Monitoring System

- Project to monitor a hydroponic garden inside MacEwan University remotely.
- User Micro-controllers connected to the cloud, to relay information.
- Built an android app to view plant data in real time.

## **Employee Scheduling Application**

- Android application built to help a business schedule their employees on a calendar-based system.
- Used Java and Android Studio to build the application.

## Movie-rental Desktop Application

- Built an application for a movie theater that rents out movies to customers and tracks them.
- Focus on SQL, and data management.

#### WORK EXPERIENCE

Pure Casino Edmonton Oct. 2020- Present

Security Supervisor

Edmonton, AB

- Be a leader for the security team and make sure all assets inside the casino are being protected.
- Ensure all practices in the casino are being conducted with accordance to AGLC.
- Provide escorts whenever and wherever money and chips are moved within the casino.

5-Star Driving School Jan. 2019- Oct. 2020

Technical Support Specialist

Edmonton, AB

- Provide assistance to all staff facing technical difficulties with computer systems and services.
- Managing data of all clients, making sure that data is protected.
- Setting up IT services for the business, to increase productivity and revenue.

#### **SKILLS**

- ✓ GitHub and Git
- ✓ Microsoft Office
- ✓ SCRUM processes
- ✓ Adobe + Figma

- ✓ Unix/Windows Based Environments
- ✓ Network Security
- ✓ App Development
- ✓ AWS, Arduino Cloud

#### **PROGRAMMING LANGUAGES**

Java, C, Python, Dart, Bash, SQL, SQLLITE, HTML, Perl