# PAUL ADRIAN ALCORAN REYES

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[Web Portfolio](#)
[Linkedin](#)
[Github](#)

## EDUCATION

**BACHELOR OF SCIENCE IN COMPUTER SCIENCE**
University of Manitoba
Expected graduation: 2025

## COURSEWORK

### UNDERGRADUATE
- Data Structures and Algorithms
- Engineering Algorithms
- Digital Logic Systems
- Microprocessing Systems
- Design in Engineering

## TECHNICAL SKILLS

### PROFICIENT LANGUAGES
Python ▪ Java ▪ JavaScript ▪ HTML ▪ CSS

### FAMILIAR LANGUAGES
C++ ▪ C# ▪ VBA ▪ Verilog

### FAMILIAR TOOLS
React ▪ Vue ▪ Git ▪ MongoDB ▪ SQLite ▪ PyQt5 ▪ Express ▪ Bootstrap ▪ MS_Products ▪ Adobe_Products ▪ DaVinchi_Resolve ▪ Unity ▪ Unreal Engine ▪ FPGA_DE-10 ▪ Arduino ▪ Grails

## SPOKEN LANGUAGES
- English
- Tagalog

## INTERESTS
- Application Development
- Game Development
- Robot Building
- Frontend
- Video Editing

## EXPERIENCE

### Student Programmer Co-Op
**Agriculture and Agri-Food Canada**
September 2021 - December 2021
- Designed a responsive user form application using JavaScript, Vue, and Grails
- Optimized/modified an existing application that transfers inputted data between two excel files using VBA
- Handled and directed sensitive company data using MS Word, Excel, and Access on a daily basis

### Audio Visual Technical Support
**Zion Apostolic Church**
August 2018 - Present
- Set-up and tear down audio/visual equipment for worship and preaching on a weekly basis
- Designed preaching presentation for every sermon using PowerPoint and digital materials from pastors

## Projects

### Electronic Lock
**Digital Logic Systems Course**
September 2020 - December 2020
- Created an electronic lock using DE-10 board and Verilog
- Collaborated with fellow classmates to plan and fid solutions within the available time

### Pick & Drop Mechanism
**Design in Engineering Course**
September 2020 - December 2020
- Programmed four servo motors and RBG sensor using Arduino to create a pick and drop mechanism made with recycled materials
- Written efficient and detailed reports about the progress and code comments to team members