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Edmonton AB, Canada

Software Projects

GOBOX (GoLang)
File Sharing Web Application
GoBox is a web application for general-purpose file sharing.
- Backend API developed using GO & MariaDB.
- Frontend developed with JavaScript, AJAX & PugJS.
- Frontend utilizes ashleycss.

IIZU.ME (TypeScript/React-Native)
Manga Tracking & Reading App
iizu.me is a mobile application for browsing, tracking & reading manga.
- Application allows user to browse & save manga to a library.
- Developed API with KoaJS. API fetches/serves content & syncs user data across devices.

KURISU (TypeScript)
Powerful Chat Bot
KURISU is a general-purpose chat bot for the online community app Discord.
- Developed with a colleague w/ Typescript, and MYSQL.
- Performs various administration workflows for servers; manages roles & active users.
- Used concurrently across 5+ servers and 250+ users.

ASHLEYCSS (CSS/SASS)
Modern CSS Framework
ashleycss is a modern CSS framework that focuses on minimalism.
- Conforms to CSS3 & HTML5 standards.
- Based on flexbox & mobile friendly design.
- Written with pure SASS and less than 3kb gzipped & minified.

School Projects

CHESS (Java)
Software Engineering
Graphical chess application developed as a group project.
- Features full 2 player local gameplay & an AI.
- Developed using Java SWING & standard libraries.

Education

The King's University, Edmonton AB
BSc. Computer Science, APRIL 2021

Edmonton Christian Highschool, Edmonton AB
JULY 2016

Work Experience

St. Gregory's Landscaping, Edmonton AB
Seasonal Laborer, Apr 2017 ⟶ Current.
St. Gregory's Landscaping provides maintenance, design and construction for residential and small commercial properties.
- Provided various services on gardens, yards and patios.
- Entrusted with maintenance, design, and construction duties.

Modern Cleaning, Edmonton AB
Nighttime Janitor, Jun 2017 ⟶ Jan 2019.
Modern Cleaning provides cleaning contracts for commercial companies.
- Preformed nighttime janitorial and maintenance services.

Skills

Programming Languages
- ●●●●○ | ---------------- JavaScript
- ●●○○○ | ---- TypeScript & Node.JS
- ●●○○○ | ------------------------- C++
- ●●○○○ | ---------------------- Java
- ●○○○○ | ------------------------- Go

Frameworks
- ●●●○○ | -------------- React Native
- ●○○○○ | ------------- React & NEXT
- ●○○○○ | --------------- Vue & NUXT

Web Tools
- ●●●●○ | ------------- HTML5/CSS3
- ●●●●○ | ----------------------- REST

Tools & Systems
- ●●●○○ | ------------------- (No)SQL
- ●●●○○ | ---------------------- NGINX
- ●●○○○ | ----------------- Linux/Unix

Other
UX & UI, Google Cloud Platform

Leadership Experience

King's Computer Science Club (KCS)
President
The KCS is a club to help hone interest in Computer Science. The KCS organizes talks, guest speakers, activities. Additionally, The KCS updates students to cool CS events and opportunities around the city.

King's Games Club
Event Organizer
The King's Games Club, better known as Super Awesome Game Evening (SAGE). SAGE is weekly night for students to cool off. SAGE also organizing school wide LAN parties & tournaments.

Volunteer Experience

Trinity Christian Reformed Church
Youth Leader
Provided support for weekly events & connected with various youths.

Rehoboth Ministries
Camp Leader
Provided various services for children with various forms of mental disabilities.

Mustard Seed
General Volunteer
Participated in general volunteer opportunities, targets towards the homeless population in Edmonton.

Boys & Girls Club Canada
Youth Councilor
Would play various sports & connect with various troubled youths in Edmonton.

Other

Language
- ●○○○○ | Beginner -- Korean