Rostyslav Prokopchenko

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EDUCATION

Bachelor of Arts in Computer Science   Toronto, ON | Dec 2022
York University

WORK EXPERIENCE

KEV GROUP | Full Stack Software Developer (Co-op)   Toronto, ON (Remote) | Sept 2021 – Dec 2021

- Wrote well designed, testable, efficient code by using software development best practices
- Collaborated with other developers, UX designers, and product owners to ensure the best outcomes and experience for customers and users
- Worked on **JIRA** tickets created by the product team and customer support team
- Integrated data from various back-end services and databases
- Stayed plugged into emerging technologies/industry trends and applied them into the product and processes as appropriate
- Worked with **ASP.NET core** applications (**C#, HTML, JavaScript, CSS**) in Visual Studio 2017/2019 with assistance of **Microsoft SQL Server Management Studio, SourceTree, Azure DevOps, Azure KeyVault**

OAKDALE GOLF COUNTRY CLUB | Greens Maintenance (Seasonal)   Toronto, ON | Apr 2018 – Sept 2021

- Gained skills in grounds maintenance, communication and leadership as we often worked in groups of 2-8 people
- Operated heavy John Deere machinery such as Tractors, Golf Fairway Mowers, Rough Mowers and others like a Ventrac

CANADIAN WATER CONDITIONING | Shop Assistant (Part-Time)   Kitchener, ON | Sept 2017 - June 2018

- Given basic labour tasks such as cleaning up water filter parts, preparing softener tanks for delivery and cleaning up the shop

PROJECTS

SPOTIFY API ANALYZER ↗   React, CSS, Material UI

Made with React JS. Lets user log into their Spotify account through spotilyzer.com, upon login the user is able to look at their profile statistics (top 5 tracks, top 5 artists, recently played tracks, graphs analyzing their listening preferences), they may use a track generator, their saved albums and recommended albums based on their profile info. All data is fetched from the Spotify API.

SMART SHOPPERS SYSTEM ↗   Java, Swing GUI, CSVs

This Java shopping system project uses Java Swing for the GUI system. It is designed by using a csvloader Java library to load CSV files as database files for users, stores, categories and items. There are multiple GUI interractions depending on what the logged in user's permissions are.

JAVA DISCORD BOT ↗   Java, SQLite

A bot that uses the Discord API with Java, an SQLite database was used to store users' game profile information. This bot lets users play time-based dungeons with a profile and inventory system for each user. Mini-games and connect4 are provided that interact with user's profile.

CHATTER ↗   Python, Tkinter

Tkinter GUI made in Python where a user can authenticate using a login screen, then the user is able to send messages which are displayed in the GUI.

SKILLS

Coding Languages: Java, Python, C#, SQL, RISC-V Assembly
Web Development: HTML/CSS, JavaScript, React JS
Technology: GitHub, SourceTree, Azure DevOps/KeyVault, JIRA/Atlassian, Microsoft SQL SMS, LaTeX, AWS, RISC-V, Tkinter, Java Swing