SEAN KELLY

SOFTWARE DEVELOPER

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Objective

I have over a decade of computer and programming experience both in college and in my spare time. Business skills mixed together with leadership experiences make for a well-rounded full stack developer.

Skills & Abilities

- Have worked on an array of projects in multiple teams ranging from creating android apps to using databases to store data
- Languages; C# (expert), Kotlin (extensive), Java (working), JavaScript (expert), and TypeScript (extensive), and Python (working)
- Frameworks; ReactJS, React Native, and Angular
- Developing games using C#
- Programming the completion of electrical circuits using motherboards and Lua
- Strong communication skills that allow me to collaborate well in diverse team environments

Education

BELLEVUE COLLEGE

Bachelor of Applied Science in Software Development | 2020 – 2023

- Earned a 3.769 GPA with completion of all projects
- Received high marks from all professors

Specific Classes

- Communication in a Diverse Workspace
- Advanced Communication in Business & Technology
- Data Structures and Algorithms
- Advanced Data Access Techniques
- Application Architecture
- Information Security Essentials
- Software Testing
- Developing Mobile Applications
- Project Management for IT
- Enterprise Data Applications
- Ethical Issues in IT
- Business of IT: Legal Regulatory Business Environment

Job experience

CONSUMER DIRECT CARE NETWORK

IT Service Desk Analyst I | January 2024 - Present

- Served as first point of contact for internal employees seeking technical assistance by utilizing and honing customer service skills along with attention to detail and troubleshooting techniques to solve technical issues
- Created and ran PowerShell scripts to improve productivity and security
- Programmed Excel Scripts in Typescript and created VBA scripts to create functions that increased productivity and decreased errors

ENVKO – REACT NATIVE, MOBILE IOS APP (PUBLISHED TO THE APPLE STORE)

Software Developer, Project Owner | January 2023 – June 2023

- Communicated with the team as the product owner, tasked with the overall vision of the project and the completion of the project
- Delegated tasks to team members, clearly communicating what must be accomplished
- Created the profile screen. This includes updating data from local storage to show the user, as well as added listeners that listen for activity across the application, and updates the profile screen to show the latest changes
- Implemented real estate using data from an API, showing that data on the screen and adding charts and graphs using maps and filters to show a specific set of data
- Implemented a caching system that saves API data locally to reduce calls to the server, and only calls the server when data has been called to be updated
- Viewing of stock and co2 info. This includes adding live data that is updated using setInterval and useEffects that continuously get data from the server
- Added the ability for the user to add country codes for their phone numbers when they make an account

REGAL CINEMAS

Floor Staff | 2019 – 2022

- Money handling with the cashiers and food related items
- Helped customers with their problems using excellent customer relation skills that allowed me to communicate well and understand the customers' needs and help to fulfill them

Team Lead | 2019 – 2022

- Lead the floor staff
- Managed end of night money and safe operations
- Oversaw projectors and all technical related issues
- With excellent customer relation skills, I was able to help customers with ticket issues, give refunds, passes, and helped to keep a clean and efficient running cinema

Projects

ANGULAR FRAMEWORK WEB APP WITH AZURE SERVER

https://csport.azurewebsites.net/ | September 2022 - December 2022

- Added login and signup authentication with firebase
- Added a fully functional calendar that adds events from the database, with tooltips for easy viewing of information on a specific day
- Added caching system that saves server data to the local storage, and added listeners that will keep the cached data up to date using Angular subscribers

REACTJS WITH API

https://mrpork1.github.io/singlepageapp/ | May 2022

- Implemented search feature that queries API for relative information
- Added filter that queries the API by certain variables
- Added result list that is easily searchable with an added search bar

ANDROID STUDIOS W/ KOTLIN

https://github.com/MrPork1/Plant_Tracker2 | **April 2022 – June 2022**

- Implemented Google map feature that allows for searching of any location and viewing of location, with markers added and zooming enabled

SQL AND DATABASE MANIPULATION

https://github.com/MrPork1/ISIT420-Project | **April 2022 - June 2022**

- Queried thousands of excel data using Linux and Apache Pig
- Made front end UI for viewing queried data and filters to manipulate data using jQuery

ASP.NET

https://github.com/MrPork1/ISIT320-EasyEntry | **September 2021 - December 2021**

- Added JSON enhancements that moved data from the barcode to the backend easier

WEB DEVELOPMENT (HTML, CSS, BOOTSTRAP, JAVASCRIPT)

https://mrpork1.github.io/tmawesome---Canvas-Game/ | **January 2021 – March 2021**

- Created canvas game with added sounds, box colliders, and health counter

Certificates

EAGLE SCOUT

2016

- Built two large wooden trash holders in Lake Boren Park (Newcastle, WA)
- Learned how to manage a large group of people
- Delegated tasks to make sure work was accomplished efficiently

PYTHON DATA STRUCTURES & ALGORITHMS + LEETCODE EXERCISES

https://www.udemy.com/certificate/UC-e3cd246f-a131-49bf-90ec-14cfade3db2f/