

VIKTORIYA GRISHKINA

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GitHub: <https://github.com/vias2019> | Portfolio: <https://vias2019.github.io/portfolio/>

About Me: <https://vias2019.github.io/portfolio//images/AboutMe1.html>

EDUCATION

Master of Science in Computer Science & Software Engineering, University of Washington	exp. Dec 2022
Graduate Certificate in Software Design & Development, University of Washington/ C++	exp. May 2021
IBM Data Science Professional Certificate	Currently studying
Data Structures and Algorithms in C#, Cascadia College, GPA 4.0	August 2020
Web Development Coding Bootcamp, University of Washington (6 months), GPA 3.9	November 2019
Master of Professional Accounting – Taxation, University of Washington, GPA 3.7	June 2014
CPA since July 2015	

TECHNICAL SKILLS

Programming Languages	C++, C#, JavaScript, HTML, CSS, Ruby, Python, OOP and CS Fundamentals
Databases	Microsoft SQL Server, MongoDB, APIs, MySQL, Firebase, XML, Watson Studio, AWS
Tools	Node.js, AJAX, React, JQuery, Bootstrap, Bash script, React-Native, Jupyter

APPLICATIONS DEVELOPMENT

React – Native Shopping List (sole project) – <https://github.com/vias2019/viastips>

- is a cross-platform Android application to keep track of a shopping list
- allows to add items to the list, cross out or completely delete one or all the items
- adds some visual effect to please the customer by changing color for the crossed items
- shopping list is saved in the local storage of a mobile device using AsyncStorage

Technology used: Android Studio, React-Native, AsyncStorage.

Buy Together (group project) - <https://github.com/vias2019/Group-Project-1>

- an easy way for a group of people to purchase gifts without the hassle of exchanging money in person
- the first person initiates the transaction by finding the item that will be purchased and clicking the Buy button
- the same person enters the number of people sharing the item along with how much each person will pay
- once Submit button clicked, the order is stored in Firebase and an order number is given (random number)
- the other people go to the site, search for the order number, and confirm the amount that they agreed to pay

Technologies used: Etsy API, Firebase, Bootstrap, and Bootstrap modals.

PROFESSIONAL EXPERIENCE

Senior Financial Accountant, CAI Logistics Inc, merged with NFI, Everett, WA	January 2018 – February 2019
<ul style="list-style-type: none">• Conducted new system implementation, submission of application errors, validation, and testing• Analyzed data for market trends to identify anomalies using Tableau Software, SQL queries, MS Access and Excel• Performed financial statement analysis and prepared monthly, quarterly, and annual reports• Delivered pro-forma projections, ad-hoc analysis reports, monitored and reported on key indicators• Processed data integration and reconciliation processes using MS Access and MS Excel implementing Macros. (For example, created a MS Access file, which pulled information from several data systems and ran reconciliation process using SQL query commands. The process time was reduced from 45 minutes to 5 minutes)	
Senior Accountant, Moss Adams LLP, Seattle, WA	January 2015 – January 2018
<ul style="list-style-type: none">• Prepared complex federal and state income tax returns for individuals, partnerships, S-corps, and corporations• Researched tax and accounting issues for compliance with regulations	