Harchit Bhatoia

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Projects

‣ Sorting algorithm visualizer with animations (Javascript, HTML, CSS): harchit.github.io/sortingalgo/
‣ Simple Movie app using React with pagination that displays movie titles: harchit.github.io/movies/
‣ PS5 Tracker sends text notification when PS5 is in amazon stock (Python): github.com/harchit/PS5_tracker

Experience

MOBILE APPLICATION DEVELOPER, SOCAST, TORONTO   SEPT-DEC 2021

‣ Developed features for the SoCast radio app using Android Studio, Java and Kotlin
‣ Implemented Google Analytics to track app activity and user engagement levels
‣ Implemented a long-running application component for music stream to play in phone background
‣ Created front end app display pages using XML
‣ Recreated, tested and resolved UI and logic bugs and issues related to the app
‣ Followed SCRUM agile methodology and utilized Bitbucket and Jira

TECH SOLUTIONS SPECIALIST, MILTON CHAMBER OF COMMERCE   JAN-APR 2021

‣ Edited existing and designed new member communications material using HTML and CSS
‣ Planned and performed UAT on the development of a new Alexa/Google assistant voice service which local residents could query for local business information from the chamber database
‣ Analyzed and recommended unused *ChamberMaster* software features to utilize for smoother chamber operations
‣ Spearheaded research for remote at-home options and digital implementations for annual chamber 'Amazing Race'
‣ Brainstormed and implemented new chamber program initiatives to benefit businesses

PRODUCTS & SERVICES INTERN, RICHARDSON WEALTH, TORONTO   MAY-AUG 2020

‣ Utilized *Dataphile* industry software to ensure client data elements from company database was accurate, up to date, and consistent with organizational logic and entered data into Excel document
‣ Conducted user acceptance testing on client portfolio statements to ensure the file format switch from postscript to XML was free of any bugs or inconsistencies throughout a variety of account types, security classes, and global currencies
‣ Updated and edited existing training materials to reflect company wide changes

Education

WILFRID LAURIER UNIVERSITY, BSC COMPUTER SCIENCE - 2023

New Venture Semi-Finalist - Class Section Winner

‣ Developed a new business venture idea that addressed all business operations and pitched it to a group of judges for rigorous analysis
‣ Marketing Associate - Technology Management Laurier
‣ Managed social media promotion and set up for upcoming tech industry networking events

Relevant course work: Computer Networking, Databases (SQL), Object Oriented Programming, Software Engineering, Operating Systems, Computer Vision