MUHAMMAD ALI

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QUALIFICATIONS

- Able to configure and troubleshoot configurations on routers and switches at a fundamental aspect.
- Knowledge of Linux/Bash configurations and file system structure.
- Working knowledge of Python libraries and SQL database design/queries.
- Ability to work effectively alongside a team as evidenced by work at Shoppers Drug Mart.

CERTIFICATION

- Cisco Certified Entry Networking Technician (CCENT)

EDUCATION

2014 - 2019 • *University of British Columbia* - Bachelor of Science in Cognitive Sciences

PROJECTS

"Dot files for Linux" available at github.com/moehaemad/dotfiles
These are configuration files for Linux (Ubuntu 18.04) with i3 (window manager) which also includes scripts written in bash.

"Budget Calculator" available at github.com/moehaemad/Budget-Calc.
This is a work-in-progress GUI implemented in Python using the tkinter library; this works as a simple interface to view, track, and predict expenditure.

"UBC COGS Final Year Project" available at github.com/moehaemad/CGR-Project
Project code used to perform Exploratory Factor Analysis (EFA) on experimental data as part of my degree. This inclused experimental Natural Language Processing and other calculations that are involved in EFA such as Linear Algebra operations.

"MSA UBC Website" available at msaubc.org
Solely responsible for launching the current website in 2017-2018 having edited in HTML and CSS with a Bootstrap template hosted on wordpress.

EXPERIENCE

Summer 2014 - Currently	**Abbotsford Pharmacy (*Pharmacy assistant*)** • Assist the pharmacist on daily maintenance of the establishment • Used Kroll to help clients and frequently managed cash register for over-the-counter purchases
Fall 2019 (Winter term 2)	**Center for Gambling Research at UBC (*Research assistant*)** • Assisted, under the supervision of a PhD candidate, in designing a measure for gambling related cognitions with exploratory factor analysis using Python Libraries such as Numpy, Scikit-Learn, and Natural Language Toolkit (NLK).
Summer 2017 - Spring 2019	**Shoppers Drug Mart (*Pharmacy assistant*)** • Part of a team to help maintain the dispensing of medications to patients in addition to working retail service