KELVIN CHOW

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SUMMARY OF QUALIFICATIONS

Technical Skills: Java, Python, SQL, GIT, C, Linux/Bash, HTML, CSS, Javascript, PHP, MatLab, Office 365

WORK HISTORY

Junior Developer/IT Co-op, Green and Spiegel LLP

September 2023 - Sept 2024

- Developed a client intake web portal allowing secure communication and data management.
- Implemented SQL stored procedures for automatic PDF filling in Java and Python.
- Worked in a fast-paced environment that utilized agile project development procedures as a team.
- Utilized GIT for source controlling of projects and Trello for organization

Information Technology Co-op, Bothwell Accurate Co. Inc.

May 2023 - September 2023

- Provided technical support and assistance to hundreds of different staff members.
- Created shell scripts to automate new employee setup.

Headguard, The City of Markham, Markham

January 2020 - Present

- Monitored the safety of over a hundred guests around the swimming pool facility
- Led lifeguards and swim instructors to follow standards and maintain facility requirements, ensuring health and safety protocols are being met, along with an excellent quality of service

PROJECTS

Personal Website | HTML, CSS, Javascript

- Created a personal website displaying my personal contact information and a basic introduction of myself.
- The website includes page transitions developed in CSS and Javascript. Implemented background shooting star animations.

Stock Market System Java, SQL, Jira

- Collaborated with a team of software developers to develop a stock market simulator utilizing an API that allows purchasing and selling stocks, viewing stock price history charts, and balancing accounts.
- Utilized the Spiral Model for the development life cycle. Which included planning, risk analysis, plan next steps
- Designed system diagrams including use case charts, class diagrams, sequence diagrams, and Gantt charts

Item shopping and shipping program Individual school project (Java, CPS 209)

- Developed a shopping program where users can log into a service, and purchase and order items.
- Utilized object-oriented programming and sorting algorithms for the sorting of items.

EDUCATION

Bachelor Honours BSc. in Computer Science Co-op, Toronto Metropolitan University, Toronto September 2021 - Present

• CGPA: 3.43