Shuqi Yang
Software Developer

PROFILE

Dedicated and Passionate Software Developer with a strong foundation in programming principles

Experience in developing innovative programs, administering systems and networking

Strong communicating skills and collaborative mindset. Always ready for adopting new technology, self-motivated individual strives to solve real-world problems by building quality applications

Preparing to be CCNA certified and AWS(Cloud) Solution Architect Associate certified soon

PERSONAL INFO

Phone: 1(647)-406-8963

Email: ysq13579@hotmail.com

https://shuqiyg.github.io/

https://www.linkedin.com/in/y-sq/

https://github.com/shuqiyg

https://cute-semolina-33a791.netlify.app/

EXPERIENCE

JUN 2022 – CURRENT

JUNIOR DEVOPS PROGRAMMER, A.M. FREDERICKS UNDERWRITING MANAGEMENT LTD.

• Develop CRM system, design Restful API and Linux based scripts to assist daily workflow of an insurance company (PHP, Java, NodeJS)

• Gather user requirements to generate project plans, create system and user documentation

• Monitor Nutanix Hyperconverged Infrastructure (HCI), which includes compute, storage, network, and virtualization

• Maintain legacy applications by testing and debugging using AI (ChatGPT, Github Copilot)

JAN 2021 – DEC 2021

CODING INSTRUCTOR, VICTORIA PARK ATRIA ONLINE YOUTH COMMUNITY

• Teaching middle school students the basics of Python and Programming Principles

• Organize coding sessions (Hour of Code, Mini-Workshop)

• Complete assigned projects to help building the Coding Club of the community, inspire and motivate youths

JAN 2020 – AUG 2020

OFFICE ADMINISTRATOR, YEUNG @ASSOCIATES PROFESSIONAL CORP

• Carrying out clerical duties such as responding to emails and phone calls, preparing documents, including office correspondence

• Coordinating and managing appointments, meetings, and the conference room schedule

• Maintaining general office files related to the firm's operations, create and update records and databases

• Keeping management informed by reviewing and analysing reports and summarizing information, assist colleagues whenever necessary

NOV 2017 – DEC 2019

OFFICE ADMINISTRATOR, WINUPSURE LTD

• Constantly be aware of the market trends and work with analysts to make prudent trade decisions

• Manage equity orders with a defined risk-reward ratio

• Design trading strategies best suited to the company's financial guideline

• A proven profitable track record of 20% monthly gain

SKILLS

- **C, C++, Python, PHP**
- **Java, JavaScript, Jquery, HTML/CSS**
- **NodeJS/Express, React, Angular, PHP Laravel**
- **MySQL, GraphQL, GIT, Linux/Unix Scripting**
- **Apache, Ngnix, Bitbucket, Jira, Jenkins, Docker**
- **Networking connectivity, configuring and troubleshooting**
- **DevOps, VMware, OOP, RPGLE, CLLE**
- **MS Office, Visual Studio, Visual Studio Code**
- **Management, Critical Thinking, Creative Problem Solving**
- **AWS(In progress), Azure(In progress)**

Interests

- **Artificial Intelligence(AI, AGI), Machine Learning, Natural Language Processing(NLP), Large Language Model (LLM)**
- **Neural Network, Data Science, Cloud Computing**

EDUCATION

SEP 2020 – APR 2022

COMPUTER PROGRAMMING, SENECA COLLEGE

GPA 4.0

3 times President's Honor List

Group Leader in "Internet Protocol – beyond the classroom" Project

APR 2018 – JUN 2019

HOSPITALITY MANAGEMENT, GEORGE BROWN COLLEGE

GPA 3.5

Team leader in "Cultural Tourism and Community Development Case Study" Project

JAN 2016 – JUL 2018

ACCOUNTING, GEORGE BROWN COLLEGE

GPA 3.5