# Angus (Chengzhi) Yu

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### **Education**

Algonquin College | Ottawa, ON

Sep. 2019 – Dec. 2021

Program: Computer Programming (Honours)

Memorial University | St. John's, NL

Sep. 2012 – May. 2017

Bachelor of Business Administration (BBA)

### **Technical Skills**

Language: Python, JavaScript, Java, COBOL, PHP

Database: PostgreSQL, MySQL, MS SQL Server, Oracle, Access

- Web Programming: CSS, HTML5, JSON, jQuery, Ajax
- Version Control: Git, GitHub, Bitbucket
- Collaboration Tools: Jira, Confluence, Miro
- Web Services: REST API
- Operating Systems: GNU/Linux, Windows
- Developing Tools: VS Code, PyCharm, Eclipse, NetBeans, Android Studio, VMWare
- Network: data communications, TCP/IP protocol suite, socket programming and multi-threading concepts

### **General Skills**

- Communication: active listener, effective communicator, written communication
- Teamwork: Enjoy contributing to the team, flexible, favorable personality
- Fast learner: eager to new knowledge, effective learning skills
- Analytical, efficient problem-solving skills developed during work and study
- Problem solving: analytical, efficient problem-solving skills developed during work and study

# **Project Experience**

# Support Central (Python/Django, JS/jQuery)

- GitHub link: (N/A company property)
- An enterprise level web app used by TSAs at Kinaxis for daily tasks
- Integrated multiple platforms such as Jira, Confluence, Salesforce into one web application
- Main features including auto-triage, data demonstration, auto-generate templates, scheduling, server management etc.
- The web site has many configurable features such as theme change, layout change, world clock and so on

#### Reddit Reader (JAVA)

- GitHub link: https://github.com/ChengzhiYu/RedditReader
- Used embedded SQL through JDBC for developing and using "data access objects".

 Demonstrated the skills of refactoring, domain modelling, JDBC and multithreaded servlet programming, use of Hibernate, understanding of DAO design pattern, JavaFX, UML reading.

### Room Booking Scheduler (JAVA)

- GitHub link: <a href="https://github.com/ChengzhiYu/SchoolProject\_CST8284Assignment3">https://github.com/ChengzhiYu/SchoolProject\_CST8284Assignment3</a>
- This assignment demonstrates my Java developing, debugging, and testing skills
- Key concepts demonstrated: OOP developing, Junit test, application design, documentation.

### **WP Eatery (Web programming)**

- GitHub link: https://github.com/ChengzhiYu/WebProgrammingLab12
- This is a lab project for my Web Programming class. It was implemented using JavaScript, PHP, CSS, and HTML combined with SQL
- A dynamic web page shows how the interaction of back and front-end works

# **Employment Experience**

Service Automation Specialist | Kinaxis, Ottawa, ON

April.2022 - Current

- Design and implement solutions on Salesforce platform to automate the CRM workflow for both internal and customer facing sides.
- Manage and maintain tech tools that are used in the company on a daily base.
- Documentation

### GCC ops (Co-op/Intern) | Kinaxis, Ottawa, ON

Jan. 2021 – April. 2022

- Support the initial launch of the Support Central application and evolution
- Become the SME for the Support Central, fully document its architecture, features, and implementation to allow for maintenance and future growth.
- Fully develop and test the main functionalities of Support Central, develop testing plans, and help fix bugs.

#### Supervisor | Starbucks, Ottawa, ON

Feb. 2017 - Feb. 2020

- Anticipates customer and store needs by constantly evaluating environment
- Executes store operations during scheduled shifts
- Creates a positive learning environment to partners on shift to ensure operational excellence and to improve partner performance.

#### Barista | Starbucks, St. John's, NL

Apr. 2016 - Feb. 2017

- Connecting with customers and operating cash register
- Making beverages and taking responsibility of store maintenance

## References

### **John Allan Canning**

Team Lead, Customer Support Kinaxis jcanning@kinaxis.com

### Shahriar (Shawn) Emami

Professor Algonquin College emamis@algonquincollege.com

### Sam Faghiri

Store Manager Starbucks (1)709-749-7719 sameemf@hotmail.com