Sally (Si Yue) Zhou

☎ 437-218-9588 | ✉ sally.zhou@uwaterloo.ca
in linkedin.com/in/sy-zhou | ○ github.com/sy-zhou

TECHNICAL SKILLS

Languages: JavaScript, Ruby, Python, Java, HTML, CSS
Tools/Frameworks: Git, Ember.js, React, Ruby on Rails, Photoshop

EXPERIENCE

Software Developer | RewardOps   May 2019 – Aug 2019
- Developed new features for admin web app and consumer-facing catalog apps using Ember.js and Ruby on Rails
- Maintained and extended existing systems by creating reusable libraries and writing well-tested, clean code
- Participated in design discussions, and collaborated with team through pair programming and code reviews

Web Designer | Re:Minded   Jul 2017 - Aug 2017
- Designed and maintained website for Re:Minded using the WordPress content management system
- Executed initiatives for engaging audience support, such as a month-long campaign, boosting web traffic by 30%
- Created customized content using Photoshop aimed at increasing awareness of mental health issues

Volunteer Coordinator | Victoria Park CI Library   Sep 2017 - Jun 2018
- Developed leadership skills through training and supervision of 30+ volunteers on library resources management
- Collaborated with volunteers to organize multiple library events, such as a book exchange, with 50+ participants
- Guided conflict resolution between volunteers and students through assertive communication and empathy

Layout Editor | Panther Press Newspaper   Sep 2015 - Jun 2018
- Directed a team of layout editors to design and format a 16-page issue every month using PagePlus X9
- Participated in weekly staff meetings to discuss article topics in relation to the community

PROJECTS

Friendly Tab Chrome Extension | JavaScript   Feb 2019
- Built an extension that replaces Chrome's default new tab with a web page featuring quotes from TV shows
- Used Chrome APIs to display the current time, date, and top websites visited by the user

Library Volunteer Scheduling System | Java   Mar 2018
- Optimized volunteer management system by building a program that stores profiles into a text file database and produces a shift schedule based on user-defined preferences
- Designed GUI interface using Java Swing toolkit for intuitive user experience and better visualization of schedule
- Employed OOD to provide modularity and organization for handling large amounts of volunteer data

EDUCATION

University of Waterloo   Sep 2018 - Apr 2023 (Expected)
Candidate for Bachelor of Computer Science, Honours Co-op
- Cumulative GPA: 3.98
- Recipient of HeForShe IMPACT Scholarship, President's Scholarship of Distinction

HOBBIES & INTERESTS

Swimming | Ultimate Frisbee | Reading | Sketching