JENITA JOHN

Toronto, ON, Canada

jenita-john.github.io • jjohnpau@ryerson.ca • linkedin.com/in/jenitajohn/ • github.com/jenita-john

Summary

Ambitious **Computer Engineering** student eager to contribute developed knowledge in **Software Engineer** role. Background in Agile and Scrum development methodologies. Adaptable and driven with strong work ethic and ability to thrive in team-based or individually motivated settings.

Technical Skills

Languages: Python, Java, C, HTML/CSS, Bootstrap, JavaScript, SQL, Robot Framework, MATLAB
Developer Tools/ Applications: VS Code, Google Apps Script, Android Studio, PyCharm, Wireshark, VMWare, Vim, Git Version Control, DataDog, Logentries, GraphQL
Operating Systems: Windows Server 2003/2008, Windows Vista/SP/XP/7/8/10, Linux (Ubuntu, RHEL, Fedora, SUSE, Debian, CentOS, Ubuntu and more), Darwin.
Interests: Network, Security, Software, Automation and DevOps.

Experience

Rapid7   **May 2020 – Current**
Software Engineer Intern   *Toronto, ON*

- Resolved customer issues by establishing workarounds and solutions to debug and create defect fixes.
- Created new and innovative integration testing using Robot Framework.
- Wrote clear and clean code in Python for use in projects.
- Integrated object-oriented design and development techniques into projects to support usability goals.
- Led software releases on Rapid7 Gatekeeper platform and supervised metrics on DataDog.
- Coordinated system installations and testing on various OSes.
- Created technical workflows in wiki to support education and training of newly hired employees.
- Participated in intra-organizational staff meetings to coalesce company-wide efforts around meeting prescribed business goals and addressing client concerns.
- Improved and corrected existing software and system applications.

Ryerson Student Life and Learning Support   **Sept 2019 – May 2020**
Math Support Assistant   *Toronto, ON*

- Provided front-line support at the Math Hub to answer student inquiries on services offered, and referred them to appropriate Math Support Staff and SLS program.
- Worked with Google Firebase to manage user inputted data across multiple platforms including web and mobile apps.
- Tracked student interactions and attendance using the Ryerson University Statistics Tracking System to record services and courses that required assistance.

iBoost Canada   **May 2019 – August 2019**
StartUp Experience Ambassador   *Toronto, ON*

- Co-built a web-portal to aid incoming international masters' students to settle in Toronto.
- Developed bounded-scripts using Google Apps Script for automation tasks.
- Received training on **How to Build a Startup** from Udacity to represent the brand, understand requirements and provide exceptional service to the Zone members.

Education

Ryerson University   **Expected Graduation - Apr 2022**
Bachelor of Engineering   *Toronto, ON*

- Major in Computer Engineering
- Dean's List Honoree 2019-2020
- **Relevant Coursework:** Object Oriented Eng Analysis and Design, Engineering Algorithms and Data Structures, Computer Organization and Architecture and Operating Systems.

Accomplishments/ Leadership / Extracurricular

- Fellow 2020-2021, RTC
- 1st Place Ryerson Engineering Competition, 2019
- 2nd Place Ryerson Engineering Competition, 2018
- Letter of Achievement, Ryerson Career Center
- Novice Engineer, Ryerson AI
- Mentor, Ryerson Tri-Mentoring
- Logistics Coordinator, TOHacks