Tavion Whyte

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Winston Salem, NC 27107

Experience

Tata Consulting Services   August 2021

Tool Administrator   October 2022 – September 2023

Telecommunications Client TCoE

- Defined resolutions to bugs and trouble tickets for automated test tool with 91% conclusion rate
- Maintained status and provided updates for active and inactive VM/ remote agents
- Facilitated user access database for testing tool ensuring uninterrupted service

QA Analyst   March 2022 – October 2022

Telecommunications Client TCoE

- Led a team of two offshore analyst to generate and manage test suites for internal applications
- Manual and Automated API testing working with selenium-based code free platform
- Implementing Agile methodology, overseeing quality of revisions providing continuous test support to dev team
- Developed over 50 resources, wikis, or artifacts to successfully facilitate transition of knowledge to other resources

ILP Onboarding   August 2021 – October 2021

Full Stack Software Developer

- *Phase One:* Core Java Training *Phase Two:* MEAN Stack training

Innosource: Nationwide 2020 Virtual Summer Internship   June 2020 – July 2020

Intern: Mobile Software Development

- Associated customers incoming claims numbers with contact info using iPhone caller ID capabilities for about 875 claims adjusters using Cordova plugins in Xcode 11.5 (iOS)
- Completed with a team of three other students working under a Nationwide field claims spec.

Education

Master of Science, Computer Science Information Technology   May 2021

4+1 Integrated Accelerated Master's Program

Winston Salem State University, Winston Salem, NC

Thesis: "Investigating Online Learning for Introductory Programming Courses at WSSU" *Advisor:* Dr. E. Rebecca Caldwell

Bachelor of Science, Computer Science Information Technology   May 2020

Winston Salem State University, Winston Salem, NC

Degrees were achieved during the rise of COVID-19 partially or entirely remote

Skills

Hard skills

- Test Automation: Java Selenium, Code-Free Automaton tools (Accelq, Katalon) Rest Assured
- Manual Testing: API testing using Postman, SoapUI
- Programming: Java, Angular, JavaScript/p5.js, HTML, Scratch, Prolog, MATLAB, SQL, MS Office, minor exposure to Python, C++, PHP, Scheme, PureData …
- Databases: MongoDb, MySQL

Soft skills

- Public speaking, leadership, and organizational skills
- Intercultural competence and cross-cultural communication skills
- Team building, creative thinking, time management, and project management skills

Service

Association for Computing Machinery (ACM)   Spring 2019

National educational and scientific computing society

- Secretary of student affairs
- Circulated critical information and coordinated meeting

Association of Computer Science Departments at Minority Institutions (ADMI)   Summer 2019
- Public speaking and networking
- Cybersecurity competitions and poster presentations

Black Male Empowerment Leadership Institute   Fall 2016 – Spring 2018
- Promoting self-awareness, self-esteem, and masculine integrity

Undergraduate Research Assistant (Dept. of Computer Science WSSU directed by Dr. Elva Jones) Fall 2017 – Spring 2019
- Conducted research on Human-Robot interface development
- Oral and poster presentations related to research area at NC-LSAMP

References

Available upon request