ANDREI CHIRITA

FULL-STACK WEB DEVELOPER

SUMMARY

I am a Full-stack web developer with a passion for programming and computer software & hardware. I have a strong background in software testing and am familiar with automation testing using Python and Cypress. Worked closely with professional developers during the software development lifecycle, I am able to work well in a waterfall or agile environment according to the project's needs.

SKILLS

LANGUAGES: JavaScript, Ruby, HTML, CSS, Python, C++, C#

FRAMEWORKS, LIBRARIES & ENVIRONEMNTS: NodeJS, ReactJS, Ajax, Express, EJS, jQuery, Bootstrap, ActiveRecord, React Native, Ruby on Rails, SASS, TypeScript TESTING: Storybook, Cypress, RSpec, Jest, Mocha & Chai, Cypress
SYSTEMS AND DATABASES: SQL, Git, MongoDB, Kubernetes, Docker

EMPLOYMENT

Miipe Inc, Sr. QA Analyst, Vaughan, ON

June 2019 - Oct. 2021

- Was the main tester for one of Bell's top 3 projects in 2020. Joining their largest database Maximo with their new router line. Tested the functionality of new devices being set up with newly built in-house technician software. Chosen as the main tester due to my strict attention to detail and simplicity of test cases, allowing simpler collaboration between the business, development and the QA Team.
- Extensive experience with defect tracking software such as Jira and Redmine.
- Use of SoapUI, Postman and Puppeteer to inject test scenarios and automate submissions.
- Developed a comprehensive test automation suite using Cypress and JavaScript, covering critical features of Bell's Alarm Tracking software. This led to a 40% reduction in
 manual regression testing efforts and significantly improved the software's stability.
- Taken part in numerous testing lifecycles such as End-to-End, User Acceptance Testing, and Regression Testing. Testing was executed on various Bell web and cloud systems such as their alarm tracking software, Maximo database, ticket creation and management software.
- · Resolved minor and visual defects for issues during End to end testing for tickets during downtime of testing.
- Mentored junior QA team members, providing training on best testing practices and standards. Increased the team's overall skillset and familiarity with Bell in-house products and became the go-to resource for the QA and Development team.
- · Recognized as a valuable asset by Bell's upper management during the launch of their new line of routers and Alberta-based services through the Government of Alberta.

PROJECTS

MotoRent

A rental/dealership website where users can order motorcycles for rental or purchase with specified date frames. Users can then view and checkout selected motorcycles and have it be updated in an SQL db using Node.

Tech Stack:

React, SASS, React-Router, Bootstrap, React-Calendar, NodeJS, Express

Website Portfolio

A website I designed for myself to showcase my skills and front-end capabilities, including projects and contact information.

Tech stack:

React, SASS, React-Router, Bootstrap, Animate on Scroll, Typewriter

Adventure Scribe

An app that is used to create and take notes on a map layout for tabletop gaming (games like D&D, Pathfinder, etc.) using leaflet and a psql database to keep track of users and notes.

Tech Stack:

React, Express, ReactJS, PSQL, Leaflet, CSS

Interview Scheduler

Project using React and an API database to update real time actions taken by the user to book, edit, and delete appointments with a set list of interviewers per day.

Tech Stack:

Axios, Classnames, Storybook, CSS, SASS, React, Cypress, Jest, React-hooks testing library, Javascript, HTML

Razar

An app designed to work as a website for posting/listing/selling items much like Kijiji. Displays item details and allows item owner to delete and mark items as sold. **Tech Stack:**

NodeJS, PG, Express, Javascript, HTML, CSS, API

EDUCATION

Lighthouse Labs

Sept. 2022 - Dec. 2022