Moshi Li

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Experience

Coveo Solutions Inc.

Remote | Montreal, QC, Canada

July 2022 – Sep 2022

Software Developer Intern

- Completed over 20 Jira stories during 3 months internship contributing to company's open-source project.
- Added accessibility features and integration tests to reusable components like filters, inputs, and modals.
- Investigated web accessibility requirements and built prototypes to analyze feasibility.

Ubisoft Chengdu, China

Junior Online Operation Programmer

June 2019 - July 2021

- Built and maintained micro frontend, web-based load testing tool using both ReactJS and AngularJS.
- Reduced website's loading speed by 60%, participating in website's migration from AngularJS to ReactJS.
- Drove and implemented websites' new CICD pipelines, reducing the time needed for CICD process by 80%.
- Built and maintained reusable components for the existing components library using ReactJS.
- Designed and built new API servers for existing solutions using NodeJS, Webpack and ECMAScript 6.
- Collaborated with UI designer and project manager, accessing designs for technical feasibility.

SogoTrade Inc. Chesterfield, MO, USA

Software Developer June 2019 – July 2021

Built and maintained company's web stock trading tool with JavaScript, CSS, HTML.

Built new features for company's existing crypto web trading tool using WebSocket, Protocol Buffer and FIX 4.2.

Projects

Fair Fairvtale Toolkit

Demo: https://moshi-li.github.io/demo/

A user interface that utilizes graphs and dashboard to help users analyze the text content using NLP model.

DocuViz

Link: https://chrome.google.com/webstore/detail/docuviz/hbpgkphoidndelcmmiihlmjnnogcnigi

A browser extension that visualizes the evolution of authors' contributions to Google Doc.

Spacestagram

Demo: https://moshi-li.github.io/spacestagram/

A responsive image browsing website built with React, Redux, TypeScript and NASA APIs.

Skill

- Languages: JavaScript, TypeScript, Python, HTML, CSS
- Tools: ES6, Node.js, React, Web Components, Redux, MobX, Cypress, Webpack, MongoDB, MySQL, GitLab, CICD, Docker, WebSocket, Protocol Buffer.

Education

Northeastern University - Toronto

Toronto, ON, Canada

Master of Professional Studies in Informatics

September 2021 – March 2023 (expected)

Relevant Coursework: Project Management, Database Management System

Purdue University

West Lafayette, IN, USA

Bachelor of Science in Computer Science

August 2014 - May 2018

Relevant Coursework: Computer Algorithm, Object-Oriented Programming, Linear Algebra

Links

Portfolio: https://li-moshi.com/

LinkedIn: https://www.linkedin.com/in/li-moshi/

GitHub: https://github.com/Moshi-Li; https://github.com/MSLI-Coveo