Anne-Sophie Simon

Toronto, ON • in/ansimon1/

Software Engineer passionate about building accessible and user-friendly applications to improve customer satisfaction and drive business growth.

SKILLS

Javascript/TypeScript, React, Node, HTML/CSS, Tailwind, SQL, GraphQL, Java, Rendr, Sencha, Git, Amplitude, Jest, mocha, TestCafe and Splunk.
Native French speaker, fluent in English.

EXPERIENCE

Software Engineer
Change.org   **November 2019 - Present, Remote**
· Built and maintained smooth end-to-end membership flows by collaborating with cross-functional teams, including product managers, designers, and QA resulting in a 90% increase in user retention for membership verticals and an increase of $3.5M LTV/year for program support expansion across all countries.
· Gathered membership project requirements, broke down features into stories, and estimated timelines resulting in an 80% on-time completion rate and a 20% timeline adjustment due to changes in leadership goals.
· Led a team of 5 to redesign and implement accessibility improvements across all membership projects, resulting in increased usability and compliance with accessibility standards, and addressing issues such as the inability to proceed to payments for users using screen-reader.
· Documented and implemented a process for improving pair programming leading to a 60% reduction in time spent in sessions.
· Migrated front-end pages from RendrJS to ReactJS resulting in a 120% improvement in software delivery time and facilitating ongoing development.

Junior developer
Datapole   **June 2018 - October 2019, Paris, France**
· Developed customized products for 100% of clients, leading the entire lifecycle from design to deployment using Java EE, SQL, and JavaScript.
· Conducted database administration tasks, such as performing backups, optimizing queries, and maintaining indexes to ensure high performance.
· Collaborated with data scientists to diagnose and resolve software issues, leading to a 25% reduction in client complaints.

PROJECTS

Gym member guide
April 2018 - June 2018
· Implemented a gym guide platform using NodeJs, React, Express, and SQL, with features including user profile creation and a comprehensive exercise search function by muscle, machine, and body part.
· Designed and developed a back-office interface to enable efficient management of gym content, allowing for seamless updates, creation, and deletion of machine content.

RedditLite
February 2023
· Developed a RedditLite project that uses the Reddit JSON API to retrieve data from the popular platform.
· Built out the front-end design of the project using React, Redux, Tailwind and Jest.

EDUCATION

Simplon - Diploma in software development • Paris, France   2018
Doranco - Bachelor of web project management • Paris, France   2017
Cergy Paris University - DUT of Communication services and network • Sarcelles, France   2013