

Lucas Bousselet

Full-Stack Software Developer | 6+ yrs exp

Experienced Software Developer with over 6 years crafting robust and scalable software systems. Strong expertise in front-end dev with Javascript / ReactJS, and proficient with C#, NodeJS and Java. Solid full-stack foundational knowledge, from databases, backend, APIs, to web apps and cloud, for great adaptability. Self-driven during independent projects, and able to collaborate efficiently as part of a team.

778-235-1067

bousseletlucas@gmail.com

<https://ca.linkedin.com/in/lucas-bousselet-9b7574130>

<https://bousselet-lucas-portfolio.vercel.app/>

Experience

SOFTWARE DEVELOPER | SOCIET | REMOTE – CANADA | 03/2022 – PRESENT

Societ is a software company that helps non-profits with donor management, also leveraging AI for improved fund-raising.

- Lead implementation of scalable ReactJS web app, using modern best practice and hooks.
- Mentor 2 junior developers get on board with front-end development and ReactJS.
- Design API to link web app and SQL database (endpoints / data model / responses structure).
- Extract functional requirements from non-technical discussions with Product Owners.
- Develop in C# / .NET micro-services architecture and NodeJS / FeatherJS.
- Enhance MongoDB performance using proper indexing, making certain queries 30% quicker.
- Lead Cypress integration for E2E & API testing, and integration to a Bitbucket CI/CD pipeline.

R&D ENGINEER | ELUTIONS | LYON, FRANCE | 03/2018 – 10/2021

Elutions is a software company building visualisation & processing applications for the SCADA industry.

- Develop new frontend features in Javascript / React, and backend in C# / .NET.
- Collaborate within international agile context to track complex bugs happening in SCADA visualisation software.
- Create InnoSetup installer, included within continuous deployment environment with Jenkins.

Key Skills

C# / .NET, NodeJS / FeatherJS



Software testing, Cypress



Javascript, ReactJS



Java / Springboot



SQL, MongoDB



AWS, Cloud, CI/CD



Personal Projects

PORTFOLIO WEBSITE | 05/2023 – PRESENT

- Implement portfolio website using NextJS, ReactJS and Typescript.
- Create content including research articles and personal projects.
- Deploy on Vercel as a NextJS application.

Education

MASTER IN COMPUTER SCIENCE / UNIVERSITY OF QUEBEC IN CHICOUTIMI, CANADA (2018)

ENGINEERING DEGREE, IN AUTOMATION AND I.T. / POLYTECH ANNECY, FRANCE (2018)

Language Skills

ENGLISH: ADVANCED

FRENCH: MOTHER TONGUE