



BOBOE Romain

FullStack Software Engineer
(7+ Years Experience)

Remote from Quebec-City
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Profile

I transitioned from architecture to software development 8 years ago and never looked back. Skilled in building efficient web applications from front to back, with expertise in JavaScript, Python, C++ and popular frameworks like NextJs, React and Vuejs. Leverages unique problem-solving skills from architectural and design background to create robust, user-centric solutions. Passionate about learning new technologies and applying them to solve complex business challenges.

Education

- 2003 **Conservatoire National des Arts et Métiers, Paris**
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2006 Associate's Degree in CS Engineering,
- 2003 **Ecole Nationale Supérieure d'Architecture Paris-Malaquais, Paris**
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2012 Master+1 Degree in Architecture
- 2017 **LeWagon Montreal**
Developer Certificate (Ruby/Rails)

Technical Skills

Front-End: JavaScript (ES6+), TypeScript, React, Vue.js, Angular, HTML5, CSS3

Back-End: Node.js, Python, Django, Flask, C++, Ruby on Rails

Databases: SQL, PostgreSQL, MongoDB

DevOps & Cloud: Docker, Kubernetes, AWS, Azure, GCP, GitLab CI/CD

Other: RESTful APIs, GraphQL, Agile/Scrum, Git, Figma

Employment

- 2024 **Senior Developer C++ | GRICS**
Maintain and optimize large-scale codebase in an agile environment in PAI GRH system using C++ and SQL. Create efficient SQL queries to build a dashboard with a user friendly query interface for non technical team members.
- 2024 **FullStack Developer | COMPOZIT**
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2023 Led development of AI-powered property research application using React, Flask, and Docker. Implemented microservices architecture, CI/CD pipeline and integrated AI models, improving system scalability.
- 2023 **Project Development Lead | BELL**
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2023 Architected and developed IP address allocation management app using Vue.js and TypeScript. Enhanced component library and maintained high code quality standards with Jest testing.
- 2022 **Full-Stack Developer | GRICS**
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2023 Developed UI components for Mozaik-Portail using Vue.js with Test-Driven Development. Created reusable components and integrated with backend using C# and RESTful APIs.