

SYLVAIN LECLERCQ

SOFTWARE ENGINEER

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PROFILE

Detailed, interactive resume online at sylvainleclercq.com.

Self taught programmer with over 15 years of personal experience. I am highly autonomous and motivated, passionate about learning ever more about computer science and experimenting with new tools and technologies.

SKILLS

| | | | | |
|---------|----------|------------|------------|--------------|
| C++ | C# | C | Javascript | CoffeeScript |
| Haskell | HTML/CSS | PureScript | Elm | Ruby |
| Python | Lua | SQL | Git | |

EXPERIENCE

Software Engineer
Nexter Systems

2018 – 2019
Versailles, France

Development of a guidance and communication system for military armored vehicles.
Responsibilities involved:

- Design and implementation of a custom database synchronization system (C++)
- Refactoring of a legacy code base to improve reliability and modularity (C#)
- Implementation of business-critical features in a large application (C#)
- Set up of unit testing frameworks and implementation of unit tests (C++ and C#)
- Profiling and performance improvements (C#)
- Implementation of tools to help development and quality analysis processes (C# and C++)
- Analysis and documentation of legacy code bases (C++ and C#)

LANGUAGES

| | |
|----------|----------------|
| French | Native |
| English | Near bilingual |
| Japanese | Fluent |

EDUCATION

ESCEM 2010 - 2014
French Business school. 4th and 5th semesters
completed at Meiji University, Japan