



# William Denorme

Computer engineer



[williamdpe@gmail.com](mailto:williamdpe@gmail.com)



+1 (647) 858-9375



<https://www.linkedin.com/in/william-denorme>

Available from September 2024

## Work Experience

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### AXA France - Software engineer

2022 - 2024

- Meet clients and build specific roadmaps according to their needs and deadlines
- Integrate new features to the biggest client portal of the company that brings millions of euros in revenue
- Optimize a backend application and enhance its complex architecture
- Build a brand new design system from scratch using only plain HTML, CSS and JS that is used by multiple teams across the company's IT department
- Migrate several projects from old technologies to newer and more competitive ones

### Polytechnique Montreal - Research assistant & Developer

2023

- Develop a new public transport application used by provincial companies
- Enhance a project that aims at conducting province-wide surveys
- Improve the developer experience by creating reusable scripts and modules

### SPIE ICS - Network specialist

2021 - 2022

- Meet with clients to understand their needs and wants for their networks
- Create complex network architectures and manage them
- Ensure networks' privacy and security
- Analyze damaged networks and create repair plans

## Education

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### INSA France - Computer & Software engineering degree

- Technical domains: software, hardware, cybersecurity, various programming languages
- Non-technical domains: human behaviors, finance, management, agile methods

## Skills

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#### → Bilingual:

- English
- French

#### → A wide variety of technologies used:

- Operating systems (MacOs, Linux, Windows)
- Programming languages (JavaScript, Typescript, HTML, CSS, Java, Python, Dart, C)
- Frameworks (React, Fastify, Express, Nest, Spring boot, Flutter)
- Runtime environments (Node.js, JRE)
- Package managers (Npm, Pnpm, Yarn, Maven)
- Databases (MongoDB, MySQL, Postgres, Redis)
- Automating and clouding technologies (Docker, Kubernetes, GCP, Azure)
- Package version controller (Git)

#### → Interpersonal skills:

- Verbal & written communication
- Flexibility
- Creativity
- Motivation
- Resiliency