

# Michael Asafo



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[GitHub](#)



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asafo\_michael@outlook.com

## SKILLS

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### Programming

Java • C# • JavaScript • Python • Kotlin

### Web & Database

HTML • CSS • MySQL • SQL Server (SSMS)

### Frameworks

BootStrap • ASP.NET • Spring MVC • Entity Framework • ReactJS

### Tech

Git • Postman • Unix • Visual Studio • VSCode • Eclipse • Anaconda • SQL

## EDUCATION

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### Software Engineering Technology| Toronto | 2021 - 2024

Centennial College, Toronto

### Bachelor of Applied Science in Electrical Engineering | Ottawa|

University of Ottawa, School of Electrical Engineering, Ottawa

## WORK EXPERIENCE

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### Electrical Engineer , I&C| Framatome | Hybrid| April 2022 – Current

- Performed calculations for lighting design, battery & UPS sizing, voltage drop, ampacity, cable sizing, arc-flash etc.
- Completed Software DCN Qualification and Cyber Security tasks for ECC modification
- Reviewed electrical/electronic schematics, control logic, loop diagrams, wiring diagrams
- Supported reverse engineering and/or replacement of obsolete components
- Coordinated schedules, and communicated project objectives with deliverable status to project team members

## QUALIFICATIONS

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- 3+ years experience building web services and APIs with Java and Spring framework (Springboot, SpringMVC, Spring Data etc).
- 3+ years experience using relational databases such as MySQL, Postman or PostgreSQL
- Solid understanding of software development principles, design patterns and best practices
- Experienced with modern software development methodologies : Agile
- Vast experience working with electronic hardware
- Excellent interpersonal communication skills
- Good documentation skills
- Registered as an EIT