



# THÉOPHILE AVENEL

## Fullstack Developer & Data analysis

### About Me

Polytech Nantes System Networks and Telecommunications student and network software engineering apprentice at Orange, I'm looking for an 9-12 weeks international internship. With a background in web development and pursuing an MIT certification in Data Analysis, I am ready to apply my skills in a variety of fields within a team.



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### LANGUAGE

- English (B2 level)
- French (Native)
- German (basic)

### EXPERTISE

- Fullstack Developer
- Devops
- Software development
- Data Analysis

### EXPERIENCE



**3-years apprenticeship**  
**Lannion - France**  
**2023 - 2026**

Network Software Engineer:  
Developed a simulation tool interface for mobile networks to analyze lawful interception, enhancing system reliability and compliance.



**1-year apprenticeship in kWh50**  
**Lannion - France**  
**2022-2023**

Full stack developer: Developed from scratch an energy management platform with customer-specific access, enabling detailed tracking and optimization of energy consumption.

### EDUCATION



**MITX - Data Analysis: Statistical Modeling and Computation in Applications**

Massachusetts Institute of Technology via edX  
Analyzed environmental, financial, and genomic data using advanced statistical methods.

2023 [View my certificate](#)



**Polytech Nantes**

System Networks and Telecommunications  
2023-2026



**IUT LANNION**

Third-year professional degree in apprenticeship in web and mobile dev  
2022-2023



**Université de Bourgogne Franche Comté**

Third-year degree in computer science (remote)  
2021-2023



**IUT LANNION**

Higher National diploma in computer science  
2019-2021