



**Simon Antropius**

**Engineering student  
2nd year  
Computer science and  
networks**

**Looking for a minimum  
9-week internship from  
16 June until 26  
September 2025**



+33 6 51 68 18 97



antropius.simon00@gmail.com



67300 SCHILTIGHEIM, FRANCE



<https://www.linkedin.com/in/simon-antropius/>



<https://github.com/Burn3rll>

(Feel free to consult my projects,  
including my online CV, a more  
complete version of this CV.)



My online CV  
<https://antropius.alwaysdata.net/>

24 years old

Driving licence

## WORK EXPERIENCE

- July 2024 - Today** **CREDIT MUTUEL - EURO INFORMATION - STRASBOURG**  
*Apprentice software engineer*  
Developed a web interface for stress test management (C#/XAML, frontend; COBOL/SQL, backend).  
Authored technical documentation for systems and processes.  
Streamlined deployments with CI/CD pipelines (Docker, OpenShift).  
Modeled workflows and systems using PowerDesigner.  
Ensured quality assurance with OpenText ALM Quality Center.  
Supported users via team mailbox management.  
Deployed systems through qualification and production phases.
- 2023** **ASSOCIATION APPUIS – MULHOUSE**  
*Volunteer work – Teaching french to young migrants*
- 2022** **DANONE GROUP – EVIAN MINERAL WATERS – PUBLIER**  
*Operator on bottling line*
- 2021** **NTN-SNR BEARINGS – MEYTHET**  
*Operator on production line*
- 2019** **ASTEN EST – MULHOUSE**  
*Storekeeper*

## PROJECTS

### PERSONAL PROJECTS

*Creation of an online CV (HTML, CSS, JavaScript, Django)*

*Development of a chess game (Python)*

Acquired skills in project structuring and organization.  
Implementation of the Model-View-Controller (MVC) architecture.

### SCHOOL PROJECTS

*Creation of an online messaging website (HTML, CSS, JavaScript, Django)*

Collaborated in a team of 3 individuals.  
Version control using GitHub.

*Development of an HEX Game (C)*

Collaborated in a team of 7 individuals.  
Version control using Subversion.  
Implemented network gameplay and AI (minimax algorithm).

## EDUCATION

<b>2023-Today</b>	ENGINEERING SCHOOL « COMPUTER SCIENCE AND NETWORKS » SECTION –ÉCOLE NATIONALE SUPÉRIEURE D'INGÉNIEURS SUD-ALSACE
<b>2021-2023</b>	POST-BACCALAURÉAT ENGINEERING SCHOOL – ÉCOLE NATIONALE SUPÉRIEURE D'INGÉNIEURS SUD-ALSACE
<b>2020-2021</b>	ENGINEERING SCHOOL – UNIVERSITÉ DE TECHNOLOGIE DE COMPIÈGNE
<b>2018-2020</b>	ENGINEERING SCHOOL IN MICROTECHNOLOGY – ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE
<b>2018</b>	BACCALAURÉAT SCIENCES WITH HIGHEST HONOUR – LYCÉE DON BOSCO – LANDSER

## SKILLS

### INFORMATION TECHNOLOGY

> C++	★ ★ ★ ☆ ☆
> Java	★ ★ ★ ☆ ☆
> C#	★ ★ ★ ☆ ☆
> Cobol	★ ★ ☆ ☆ ☆
> Python	★ ★ ☆ ☆ ☆
> C	★ ★ ☆ ☆ ☆
> F#	★ ☆ ☆ ☆ ☆
> HTML/CSS	★ ★ ★ ☆ ☆
> XAML	★ ★ ★ ☆ ☆
> Django	★ ★ ☆ ☆ ☆
> JavaScript	★ ☆ ☆ ☆ ☆
> UML	★ ★ ☆ ☆ ☆
> Git/Gitlab	★ ★ ★ ☆ ☆

- > AI : Linear and logistic regression, neural networks,  $\alpha$ - $\beta$  algorithm
- > Algorithmics and data structures
- > Business Intelligence
- > Database management systems
- > Quality management : OpenText ALM Quality Center
- > Networks : basic configuration, routing and switching with Cisco Packet Tracer, cybersecurity
- > CI/CD : Docker + OpenShift
- > Semantic web : Protégé + Apache Jena
- > Shell Bash

### SOFT SKILLS

- > Strong sense of responsibility
- > Ability to synthesize
- > Logical mind
- > Team spirit
- > Sense of organization
- > Ability to clearly communicate information

### LANGUAGES

- > French : Mother tongue
- > English : B2 diploma (Cambridge English Language Assessment)  
Language courses in England and Ireland
- > German : A2 level

## INTERESTS

- > Music composition and computer-based music production (creativity, autonomous learning of new software and compositional techniques).
- > Music theory and piano practice since the age of 5.