

# Nerea Pruneau Marin

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France

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## Objective

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1 or 2 months training period in security software engineering

## Education

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2018-2020 **Institute National des Sciences Appliquées(INSA), Toulouse, France**

**MSc in computer engineering**

Courses include: python, unix, C, ada, web development, networks, analysis and algebra

Expected graduation: July 2021

Results: 23% of top students in my second year of computer sciences

2015-2018 **Lycée Saint-Sernin, Toulouse France**

Baccalaureat S: French equivalent to High School Graduation in Mathematics with A grades

Bacchillerato: Spanish equivalent to High School Graduation in literature with A grades

## Professional Experience

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Summers 2019-2020 **Dechatlon, Castelnau-d'Estrefond, France**

- Material Handler in a warehouse
- Preparation of packages in order to be delivered to retail stores
- Arrangement of incoming packages in the warehouse

January 2019 **Sopra Steria, Blagnac, France**

- Discovery of the siege of Sopra Steria
- Learn about all engineering fields they work on
- Know the dynamic of this company

December 2018 **Architectural Firm of Rubiño y García Márquez, Spain**

- Discovery of an architectural firm
- See some architecture's projects

## Languages and Computer skills

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### Language Skills:

- **French:** Native speaker
- **Spanish:** Native speaker
- **English:** Intermediate

### Computer skills:

- **Office Automation:** Microsoft Word, Microsoft Excels, Microsoft PowerPoint, Prezi, Gmail, etc.
- **OS knowledge:** - daily use of Ubuntu, MacOS and Windows  
- installed some OS in some computers
- **Programming Languages:** Python, JavaScript, Ada, C, bash, etc.
- **Web Programming Languages :** html, css, etc.

## Leadership & Activities

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**INSA Toulouse FabCamp, France**

*Tutor, september 2020*

In charge of a first year class of foreigners students during the annual back to school project.

**Robotics club, INSA Toulouse, France**

*Member, 2020*

Member of a team building a robot according to the national robotic college league's specifications

**Jean Jaures Elementary School, Ramonville, France**

*Tutor, first semester of 2020*

Teach elementary students about basic electricity for an hour and a half a week

## References

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Rebecca Coles  
Professor of English  
INSA-Toulouse  
135 Avenue de Rangueil,  
31077 Toulouse Cedex 04

Stephane Genyeis  
Head professor of the Informatical and Networks department  
INSA-Toulouse  
135 Avenue de Rangueil  
31077 Toulouse Cedex 04

17 Allée Anne Frank  
31240 Saint-Jean, France

November 14, 2020

Dropbox Corporation  
1800 Owen Street  
San Francisco, CA 94158  
USA

Re: Application for Security Software Engineering internship

Dear Sir/Madam

I am writing to apply for the security software engineering internship available at Dropbox which I found on the official website. My professor, Becky Coles, at INSA Toulouse recommended that I contact you. I am available to start from the 15<sup>th</sup> of June to the end of August.

I am a bachelor degree student in Mathematics, Computer Science and Networks at the National Institute of Applied Science of Toulouse (INSA Toulouse) in France. In fact my specialisation for the Master Degree is in Computer Science and Networks in which I will choose the security field.

Throughout my third-year program, I attend to a Network class, which allowed me to consolidate my knowledge about IP, HTTP and SIP to ensure optimum efficiency. Classes at INSA further enhanced my interest in Web Technologies where I learned writing in HTML, CSS and JS. As indicate in my resume I use MacOS, Ubuntu (Linux) and Windows daily to work on different class projects and I also have installed some OS in some computers. Finally, I completed some projects in some programing languages like in Python, C, ada or bash.

Regarding some other projects, as mentioned in my resume I am a member of the Robotic Club in my university in which we work on mechanical, electronic and programing aspect of robots, which provides the opportunity of making a complete robot at the end of therm.

Dropbox is a world-renowned expert in file hosting services. In 2007 your corporation was a visionary group, which decided to fully use the new Cloud storage and file synchronization technologies. Nowadays Dropbox is an expert and a leader in these fields. Your company is looking for young creative and passionate engineers who can provide innovative ideas and bring energy to a team.

As can be seen in my resume, my academic background allowed me to develop my communication; I am able to defend a point of view or a project. I firmly believe that thanks to my education, my experience and my curiosity I have acquired a software engineering knowledge and interest that would enable me to make a significant contribution to your company.

Please find my resume attached. Please do not hesitate to contact me if I can provide further information. I look forward which enthusiasm to an opportunity for an interview.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nerea Pruneau Marin', with a stylized, flowing script.

Nerea Pruneau Marin

# Intern, Security Software Engineering (Summer 2021) - Location Flexible

[Dropbox](#)

44 reviews

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California

Remote

## Job details

### Job Type

Temporary

Internship

### Full Job Description

## Role Description

The Dropbox security team is responsible for securing data at a massive scale. Over half a billion users and 300,000 teams trust us to keep their private data safe. To be worthy of this trust, we have a well staffed security team of hardworking and passionate individuals. If you are looking to join a strong and growing team with interesting, high-impact and multifaceted work, this could be the right fit for you.

We are a multi-disciplinary team with a wide range of skills and responsibilities including Linux, macOS or Windows systems security, network security, application security (web, desktop, mobile), and overall security architecture. If our large-scale projects resonate with you, we would love to learn more about you and find out if we can work together.

## Responsibilities

The Security Engineering team is responsible for making all our products

are crafted and implemented to the highest security standards. As a security engineering intern, there are multiple types of roles and teams that you can have an impact on. Here are some of the things you might do:

- Help us build features that will protect our users
- Create and operate security tooling, systems, and libraries
- Locate weak points by breaking into systems
- Build monitoring, detection, and alerting capabilities
- Find innovative and creative solutions for our unique security needs
- Help build the next generation platform for detecting, mitigating and reporting illegitimate and malicious content and activity.

## **Requirements**

- Currently pursuing a BS (or higher, e.g., MS, or PhD) in Computer Science or related technical field involving coding (e.g., physics or mathematics), or equivalent technical experience
- Sincere interest in Security
- You are a team player who is considerate of others

## **Benefits and Perks**

- Dedicated Mentorship
- Market competitive salary
- Intern Hack Week
- Housing stipend
- Employee Resource Groups

Dropbox - 30+ days ago - [save jobreport job](#) - [original job](#)