

# NFC Software Application Engineer (summer internship)

## OUR STORY

At ST, we believe in the power of technology to drive innovation and make a positive impact on people, business, and society. We are a global semiconductor company, and our advanced technology & chips forms the hidden part of the world we live in today.

When you join ST, you will be part of a global business of more than 115+ nationalities and present in 40 countries, 50,000+, diverse and dedicated creators & makers of technology around the world!

Developing technologies takes more than talent: it takes amazing people who understands collaboration and respect. People with passion and desire to disrupt the status quo, push boundaries and drive innovation – whilst unlocking your own potential.

Working at ST means innovating for a future that we want to make smarter, greener, in a responsible and sustainable way. Our technology starts with you. Join us and start the future!

## YOUR ROLE

Are you looking for an interesting internship? You have a passion for high technology products and have creative ideas which you would like to bring into your internship? An appreciative company culture and collegial team spirit are important to you? Then welcome to ST! As an intern, the following tasks, among others, will await you:

- GUI SW development in C++/Qt
- FW development in C on STM32 Microcontrollers
- SW Test development using C# and Python
- Test execution and documentation of results
- Writing of technical documentation and test reports

## YOUR SKILLS & EXPERIENCES

We offer a competitive compensation package, attractive working conditions, and a range of social benefits as well as excellent and challenging options for your career. Benefit from our international network to foster your personal development and contribute with your know-how and abilities to our common success.

- Required education level: Enrolled student in a technical study course
  - Desired competencies are:
    - Experience in OOP using MS Visual Studio
    - Optional experience in SW Test development in C# and Python
    - Experience in FW development in C, ideally on STM32 MCUs
    - Good English skills as you will be working with multi-national teams
    - Experience in MS office

We encourage candidates who may not meet every single requirement to apply, as we appreciate diverse perspectives and provide opportunities for growth and learning. Diversity, Equity and Inclusion (DEI) is part of our company culture. Our DEI vision is, "At ST, you can be the true version of yourself", we value all employee contributions and have zero tolerance for any kind of discrimination.

Joining us is also about a greater work-life balance and workplace with equal opportunities. Dedicated Employee Resource Groups for women and LGBTQIA+, hybrid work arrangements are amongst the many DEI & Sustainability initiatives that make us a great place to evolve your career.

To discover more, visit [st.com/careers](https://st.com/careers)

Please apply for this job directly through the following link using the relevant job reference:  
<https://stmicroelectronics.eightfold.ai/careers/job?pid=563637159948426&domain=stmicroelectronics.com>