



**NOVELIC** is a high-tech company developing products in the fields of sensors, industrial electronics, and wireless communications.

We cover all subsystems of a modern electronic product under one roof: Embedded HW/SW, FPGA, ASIC, RF IC, etc. **NOVELIC** has a dynamic and creative working environment with excellent working conditions and 100+ employees.

## WE OFFER

Internship position in the following areas:

- Analog/Mixed-Signal IC Design
  - DSP for IoT Radar Sensors
  - Embedded Systems Design
  - Software Testing
  - FPGA Design
- Work on various projects like FPGA and SoC design, embedded systems design (SW&HW) as well as analog and mixed-signal integrated circuits, etc.
  - The paid internship program with flexible working hours for 6-9 months
  - Close collaboration with a mentor and our experienced engineers
  - Project results can be used for the writing of B.Sc. or M.Sc. thesis
  - The chance of full-time position when the practice is over

Click here for more details:  
[www.novelic.com/careers](http://www.novelic.com/careers)



## COMPETENCIES WE EXPECT

- Final year/master studies student at relevant University in the area of Electronics
- Solid knowledge of English, both written and spoken
- Technical skills depending on which area you choose



## NOVELIC INTERNSHIP PROCESS

- 1 Onboarding
- 2 Introduction to the team and colleagues
- 3 Work on tasks that introduce the intern to the field they will be working on
- 4 In cooperation with colleagues and a mentor, the intern is involved in a specific project
- 5 Independent work on the project





# Experiences with NOVELIC Internship Program



## ALEKSANDRA:

On the internship program I got the chance to work in the field of Digital IC design which attracted me the most during the studies. As the program was reaching the end, I got the offer to continue as a full-time Digital IC and SoC design engineer and have been with the company for more than 2 years now as a part of Norasens R&D team. Over this period, I have worked with amazing people on both internal and external projects. This is the place where you can achieve the perfect balance between independence and teamwork. We do not make a good team just from a technical point of view, but from a social as well, which we have proven through many celebrations and team buildings. It is a great pleasure working with such a group of people and I am looking forward to seeing all the great things that we can still do together.

## LAZAR:

On an internship program, I was part of both teams for embedded systems and digital design since I had no clear idea in which area I want to work after the studies. Then I decided to go with embedded software, and I've had no doubts since then. Currently, I am a Team Lead in the embedded software team. In these 4 years, many challenging projects have come, after which knowledge and experience have stayed. Great people and great teams can indeed do that time flies by.

## ANA:

I have been part of the Embedded Systems team since November. One of the interesting projects I worked on was GUI development for radar sensors, developed by NOVELIC. I have recently been employed and I am working on a project where machine vision is applied. The whole team and the atmosphere are very pleasant.

## STEFAN S. :

So far, I've been working in NOVELIC for almost 3 years. The internship program in the FPGA/SoC team was well organized so my learning process was great, from baby steps to larger system development. I have learned a lot of things, from new HDL languages, to complete SoC system development process. Now, as an employee, I am working on a complex project for the customer from Austria. Work on this project allowed me to work on a wide range of different technologies, from optical communications to power electronics and application development for embedded Linux. In addition to the opportunity to learn new things, good team and fresh atmosphere are something that makes NOVELIC a great place to work at.

## MARIJA:

I have been working in NOVELIC for around two years. I started as an intern on my master studies in the NIRS group as an FPGA design engineer. During my eight months internship program I had an opportunity to work with exceptional engineers, work on innovative and scientific subjects, and learned indeed how to think like an engineer. The positive atmosphere in the company and great inspirational communication with my mentor and other team members influence on my everyday motivation, productivity, and job satisfaction.

## STEFAN J. :

I have been in the company for over two years in an Analog team with fantastic people. So far, I have been working on the development of an internal radar chip where I have been doing various interesting things.



If you are interested please send us your CV and a brief motivation letter to the following e-mail: [internship@novelic.com](mailto:internship@novelic.com)

More details about our company: [www.novelic.com](http://www.novelic.com).

We look forward to meeting you! **NOVELIC team**

