

Feel like doing something interesting in the summer of 2021? Want to get paid while doing it? Why not try our **Summer Internship Program**?

## What's the internship program about?

Our main focus is on giving you real-world developer skills.

As such, you'll get to be part of a team charged with coding new tools that help our day-to-day work. The outcome of your project might even end up being used by our clients around the globe!



## During the internship, you'll:



- Work in an agile development environment
- Learn from seasoned developers and product owners
- Have an actual impact on the quality of life of our team and clients
- Develop cool projects that will give you real-world skills (see the list below!)

## You're a great fit if you:

- Are currently a student in Software Engineering or Computer Science
- Want to learn and challenge yourself
- Speak and write English easily (but we're not looking for Shakespeare)

## Oh and did we mention?



It's a paid internship! Full-time or part-time.  
Not to mention team activities, beers in the fridge, and FIFA

Interested? Check out the internship programs below!

## UI Internship

We'd like to have our client-side code unit tested and we want someone to investigate which frameworks exist and create a proof concept with one of these frameworks. It's important that you choose a framework that fits into our ASP.Net tech stack and answer questions like, how does this integrate with our current CI system?

As a secondary objective, we'd like to also have end-to-end testing with a browser automated tool (some examples are Selenium, Katalon, and Cypress). Your job is to find what technologies we can use for this, figure out how to solve data dependency issues and make another proof of concept.

## DevOps Internship #1

Semasio's product is split into a lot of microservices, tools, and base libraries - we truly mean a lot - and sometimes it's a pain to build all of them. Because of this, we'd like you to look into how NuGet Servers work and create one to host one of our services, while also documenting your steps so we can do the same for other services. If you get this done really fast, we'd also like to have a bot that checks for nuget package updates and creates pull requests with the updates!

## DevOps Internship #2

Unit testing your code is cool: it ensures that it works, besides warning you when it breaks. A fun way to motivate people to create unit tests would be to have a dashboard that communicates with NUnit and with Git to show who are the biggest unit test contributors of the month! The idea is that you develop this for Visual Studio's marketplace, so you'd be contributing to the community as well.

## Data Science Internship

Some customers don't want to advertise on certain pages because they're bad for business; it's a question of brand fit. That said, we'd like to find and use a data set of web-pages (or similar) labeled for sentiment analysis. With this data set we'd like you to rank the pages from the most negative to most positive sentiment.

Think you'd like to join us for a while?

Then fill out and submit our **internship form** and we'll get back to you ASAP :)

Of course, if you have any questions, just email is at: **jobs@semasio.com**.

We can't wait to see what you build.