

5G Software Developer (20+ positions) (M/F) - Zagreb

Ericsson Nikola Tesla Group gathers over 3200 employees and majority of us are from the STEM field. Besides our ICT solutions in the telecom sector we provide innovative solutions in health care, transport, state administration, municipal services and multimedia that constantly improve people's lives and create new value. With more than 70 years of experience and everlasting work on new technologies, we offer the perfect mix of new knowledge and experience. Our Research and Development Center is one of the strongest and biggest telecom R&D centers in the region.

Our Opportunity

We are looking for software developers who can contribute to Ericsson's market-leading products for creating next generation 5G mobile networks.

Our SW is the heart of the 5G bloodstream.

It is in constant communication with your mobile device, whatever it is (your mobile phone, car, etc.).

It monitors how your mobile device moves in the network and optimizes all parameters for the best signal and service (user experience).

Our SW within 5G networks will enable number of exciting use cases that will improve our life in future.

Think about this use case.

A millisecond is 1/1000 of a second.

The average reaction time for humans is 250ms seconds to a visual stimulus, 170ms for an audio stimulus, and 150ms for a touch stimulus.

Imagine now that your car could react 250 times faster than you.

Imagine it could also respond to hundreds of incoming information and can also communicate its reactions back to other vehicles and road signs all within few milliseconds.

At 100km/h, the reaction distance is about 30 meters before you pull the brakes.

With a 1ms reaction time, the car would only have rolled a bit less than 3 centimeters.

Our SW will enable that your car has ubiquitous, fast and seamless connection as it moves through network.

This job offers an outlook into exciting and challenging future where you as a developer will work in a team responsible for the products they develop, from early phases of ideas and drafts, all the way to customer delivery.

We are creating entirely ubiquitous connected world. Products that you develop will be used by hundreds of millions of 5G subscribers worldwide.

Join us and help us create future!

What are we looking for?

Education: Bachelor or master's degree of Computer Science, Electrical Engineering or equivalent.

We are looking for someone passionate for software development. You are a good candidate if you can demonstrate your skills in **any** programming language and your problem-solving skills.

What can you expect?

- Participate in pre-design activities
- Document the solution
- Design and implement solution using c, c++, git, gerrit
- Design, implement and run tests using gMock, Erlang
- Follow your feature all the way to customer activities making sure it works as expected
- Handle customer feedback and fix bugs

We offer:

- an opportunity to work within an inspiring working environment where you can develop your career, grow, innovate and be a part of larger success story
- annual awards in accordance with the company's business success and individual contribution
- incentive bonuses
- company restaurant and monthly meal allowance
- sports and cultural sections
- regular medical check-ups
- flexible working hours
- covered public transport costs

Application process:

Attach your detailed CV in English & Croatian together with application.

Candidates will be evaluated and contacted if they pass initial screening.

Croatian citizenship or work permit for Croatia is required.

[In our Privacy notice you can find more about handling your personal information.](#)