



Embedded SW Developer – Wireless Charging (Student)

Wireless charging is defined by the Qi standard, developed by the Wireless Power Consortium (WPC) — the most widely adopted standard among smartphones today. Our Wireless Charging team is driving the development of cutting-edge products in this rapidly growing field. As demand for wireless charging continues to rise, so does the need for innovation and performance. By joining our Czech team, you'll become part of a high-performing and enthusiastic embedded development group in a friendly and dynamic work environment.

You'll have the chance to:

- Collaborate with international NXP teams
- Share feedback and propose solutions
- Work on real-world applications that shape the future of automotive technology

Your responsibilities:

- Actively participate in the design and development of embedded software for Qi wireless charging systems
- Write, debug, and optimize embedded C code
- Perform system-level verification and testing
- Explore and evaluate new technologies in the field of wireless charging

Your profile:

- Currently pursuing a university degree in Electronics, Computer Engineering, or a related technical field
- Experience (1+ year) in embedded software and hardware development is a plus
- Solid programming skills in C
- Familiarity with development tools and lab equipment (e.g. oscilloscopes, debuggers)

Why Join Us?

- Work on real-world automotive applications
- Collaborate with experienced engineers in a friendly and dynamic team
- Gain hands-on experience with industry-leading technologies
- Flexible working hours tailored to your study schedule

Hiring Manager: Aleš Macků.

If you're excited about this opportunity, we kindly invite you [to apply!](#)

If you have any questions, we are happy to answer them. Please contact: **Alexandru Cocut**, Talent Acquisition - alexandru.cocut@nxp.com.

