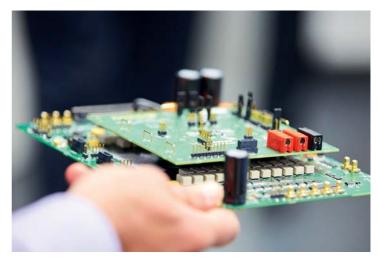


Dialog Semiconductor is a world-leader in providing low-power, advanced mixed-signal integrated circuits (ICs). Our products support a wide range of applications, including wearables, smart home appliances, connected medical devices, automotive applications, wireless audio, haptics feedback and the industrial IoT.

Our semiconductor-based solutions are offered as standard, configurable and custom products, providing customers with the highest degree of flexibility to differentiate their products and accelerate time-to-market. Dialog's ICs, certified to Industrial and Automotive grade quality standards, give engineers the tools to enhance



product functionality, accelerate the pace of innovation and develop the next generation of devices for the smart connected future.

## **Internship Integrated Circuit Design - Prague**

## **Dialog in Prague**

Dialog in Prague provides our global customers with advanced low-power RF, analog, digital and systems level design services, single-chip mixed-signal SoC solutions and high performance mixed-signal IP on leading edge process technologies. We take ownership of our customers' challenges and customize solutions to ensure their success never losing sight of the need to be innovative while providing high-quality, high-value offerings in a consistent and reliable manner.

Reporting to the Senior Engineering Director in our Prague office, we have a 6 month engineering internship opportunity starting in 2021. The successful candidate will gain invaluable experience as a junior member in an experienced design team undertaking system architecture, RF and analog IC design, verification and lab validation of complex RF/analog/digital SoC solutions.

## What we are looking for

To be considered for this position you must:

- Be undertaking an honours degree or post-graduate qualification in Electronic Engineering.
- Have expertise in any of the following would be a distinct advantage: complete IC design flows; amplifier design, PLLs and oscillators; high-speed A/D and D/A converters; filters and mixers; analog/digital partitioning in mixed-signal systems; high speed communications; modelling of analog/RF systems; silicon validation testing in the lab; Digital circuit design, RTL design & verification, FPGA design, Verilog, DSP, VHDL, C/C++/Python coding, scripting.
- Have excellent problem solving and analytical skills.
- Have strong oral and written communication skills.
- Applicants must be authorised to work in the Prague location.

If you'd like to explore working for Dialog Semiconductor further, then it's time we heard from you. Feel free to apply here:

https://www.dialog-semiconductor.com/talentlink/apply.html?jobId=PABFK026203F3VBQB8M7V79I2-123201&langCode=en\_GB

