



**Hazem Adel** is a Senior Virtual Platform Engineer at Communication and Devices group of Intel Corporate.

He is responsible for LTE PHY/MAC standard implementation, optimization and verification within virtual platform environments. By working as a Digital Signal Processing Engineer since 2010, he got experienced in many physical layer concepts and algorithms, especially under the scope of 3gpp LTE standard. He contributed to verification processes of many of Intel Mobile Communication projects and products.

He graduated with honors from Alexandria University with a degree in Communication and Electronics Engineering. He is currently a candidate master's candidate at the Technical University of Dresden for degree in Nano-electronics system Applications. Through his academic path, he gained the background of many modern communication systems, design concepts and semiconductor technologies.