

BIO



Eng. Osama Abdelkader Yousif Gamal El Din **Current Title: Senior Engineer at SECC R&D**

1- Business in brief:

Osama is a senior research and development engineer at Software Engineering Competence Center (SECC). He comes from an engineering background with an 8+ years of software development experience in SECC, Intel, Valeo and Mentor Graphics.

During Osama's career, he participated in various embedded systems related projects in the Automotive and Wireless communication domains. His work in the Automotive field includes full software development life cycle projects with different Automotive OEMs. He also contributed to Intel 4G LTE protocol stack development, and technically led the Radio Resource Control team.

Osama is also experienced in business modeling and Business Model Canvas utilization in startups and changing business environments. He provided consultations to many organizations for developing their Technology Roadmaps in order to facilitate technology investment and adaptation decisions. Osama actively contributed to innovation venues such as InnovEgypt and Hack4Inar. Osama has a great experience in Digital Marketing and Analytics. He is devoted to and has a great passion for Lean Management, Innovation and Entrepreneurship.

Osama has a good experience in all software process life cycle aspects from requirements gathering to high and low level designs along with development and implementation and up to unit, integration and validation testing. He is also a TOGAF enterprise architecture and Android OESF certified.

2- Organizations:

- Member of [Association of Enterprise Architects](#)
- Software Engineering Competence Center (SECC), Information Technology Industry Development Agency (ITIDA), Ministry of Communications and Information Technology (MCIT)

3- Certifications and designations:

- B.Sc. Electrical Engineering, Computer and Systems department, Faculty of Engineering, Ain Shams University, 2007.
- OESF Authorized Certification Engineer For Android (ACE) Application Basic
- TOGAF 9 Certified Enterprise Architect