

MAHMOUD A. SWEDAN

Phone: (+20-111) 000-9089 | Email: swedan2003@gmail.com

LinkedIn Profile: [eg.linkedin.com/in/MahmoudASwedan](https://www.linkedin.com/in/MahmoudASwedan)

Address: 10 Hasan Al-Mamoon Street, Six District • Nasr City, Cairo, Egypt, P.O: 11787

I am writing in response to your advertisement for Software Engineer. After reading your job description, I am confident that my skills and my passion for technology are a perfect match for this position.

I would bring to your company some skills, including:

- Created Automotive Software for high profile clients like **BMW, VW, PSA, FORD and Renault**
- Created Payment Software for Multinational/National banks
- Worked with **Qualcomm** to develop Communication software based on DMSS (CDMA 2000).
- Experienced with wide variety of Micro-controllers, Compilers and Debuggers (**Vxworks, OSEK, UCOS||, OSEK and REX**), (**ARM, AVR, MIPS, Freescale S12XD, NEC V850FF3**), (**CodeSourcery, ADS 1.2, GCC, ...**)
- Experienced in Model-Driven Development using IBM Rational StateMate®
- Experienced in Payment Industry: Bank messaging specs(**ISO-8583**), Global Card Schemes (**VISA, MasterCard**), PCI compliance, card security and Transaction security/EMV, Chip&Pin technologies (**EMV L2**) & Contactless, **ADVT/ M-TIP** - Type Approval testing
- Experienced in Requirement engineering and Elicitation Techniques.
- Supervise Validation, integration, Unit Testing and static code analysis.
- Good practitioner of **CMMI** Model and creating documentation for different process areas

I would welcome the opportunity to further discuss this position with you. If you have questions or would like to schedule an interview, please contact me by phone at +20111-000-9089 or by e-mail at swedan2003@gmail.com. I have enclosed my resume for your review, and I look forward to hearing from you.

Sincerely,
Mahmoud Swedan