high-tech software developing

other

high-level software

Windows, Linux, DOS, OS/2, RTOS, Unix, µC/OSII, Novell, etc.

CASE tools, build automation, documentation, standards, SDLC, many software development Models and Methodologies etc.

Robotic

Medical

Industry

3D graphics

(drivers, graphic script, libraries)

- Avionic and Space
 - Medical
 - •R&D
 - Mechatronic

HIL

Simulation

2D graphics

(drivers, graphic script, libraries)

Imaging

DSP - navigation systems - telecomunication - telecontrol

SW protocols and interfaces, busses

low-level software

CPU, GPU, I/O, DAC, microprocessors, microcontrollers, SoC

HW protocols and interfaces, busses

other

SBC, SoC custom embedded hardware driver firmware

SCADA, datalogging, telemetry, database, DSP

> Mechatronic · Industry

digital electronics exposure IT hardware

C, C++, assembler, Java, script languages, libraries, standards, protocols, etc.