



Angela S. – 26 Years old
ENGINEER - DEVELOPER
C/C++ - Embedded C

JUNIOR



Education

2008 : Bachelor's Degree in Radiocommunications, Faculty of Electronics, Telecommunications and Information Technology - Technical University of Cluj-Napoca

Languages

Romanian : native speaker
French and English: fluent



COMPUTER SKILLS :

Networks and systems	Windows, Linux (multiple products), Fedora
Languages	Embedded, C/C++, Java Technologies, x86 assembler, VHDL, XML
Web technologies	J2ME
Environment of Development	Eclipse, Visual Studio, ClearCase
Software	OrCAD
Protocols	WAP, TCP/IP, GPRS, VoIP
Statistics	Matlab



EXPERIENCE :

Customer	Period	Mission	Tools
Semiconductors producer	Since December 2009	<p>System Integrator. Responsible for the BaseLine and Customer Support activities.</p> <ul style="list-style-type: none"> • In charge of the SW BaseLines (releases) of the 2G development platforms and integration of new features carried out by the development teams. • In charge of non-regression tests carried out for each SW BaseLine. • Analyzing all the problem reports found during the non-regression tests and transferring them to the corresponding development team. • Integrating the solutions in the new BaseLine versions. • Maintaining the customer BaseLine. • Analyzing problem reports detected by the customer. • Providing solutions for problem reports detected by the customer. • Dispatching the analyzed problem reports to the corresponding development teams in case of complex problems. • Integrating solutions into the customer SW versions and delivering the solution. 	C/C++ Embedded x86 assembler
Semiconductors producer	February 2009 - December 2009	<p>Maintenance Engineer on the Audio Module - telecommunications platform.</p> <ul style="list-style-type: none"> • Analyzed and responded to the customer requirements concerning the Audio Module. • Resolved errors and avoided risks. • Developed new features for the modules according to the customer's request. • Provided analysis and / or code delivery using ClearCase, DDTs technologies 	C/C++ Windows ClearCase
Pentalog High Tech	December 2008 - January 2009	<p>Training in Embedded C - RTOS and Advanced Linux Programming technologies.</p> <ul style="list-style-type: none"> • Studied the Advanced Linux Programming technology. • Developed several applications in Advanced Linux Programming. • Developed applications on SDK (Software Development Kit), using Embedded C. • Implemented an application with a planner (co-operative scheduler), which allows LED lighting for a predetermined period of time. • Developed an application allowing to transmit the board information on the computer, via a HyperTerminal. • Studied ANSI C, GMS and GPRS technologies. Mission carried out under the 	Embedded C/C++ GPRS Linux (multiple products)

Customer	Period	Mission	Tools
		direction of Dan A.	
Romanian company	August 2006	Internship within a company producing products for electricity and gas installation. <ul style="list-style-type: none"> • Assured the maintenance of computers. • Used test equipments. • Measured the voltage and power intensity in installations. 	Windows OrCAD
University of Cluj	2005 - 2007	Developed several projects within the University : <ul style="list-style-type: none"> • Created and configured the telephone call centers PBX IP. • Designed satellite links. • Developed a Socket application for Client–Server (IPv4, IPv6) architecture. • Developed a meteorology application for mobile phones. • Ensured the radio planning of wireless networks using Radiowave Propagation Simulator. • Ensured the digital imaging. • Created an application for the Diploma Project , which allows the online analysis of the video signal and has several applications in the monitoring of the advertising time on TV channels. 	Java Technologies C# C/C++ VoIP TCP/IP
Romanian company	August – September 2005	Internship within a company producing products for electricity and gas installation. <ul style="list-style-type: none"> • Created the local networks. • Used test equipments. • Used peripheral equipments. 	Windows OrCAD