Pinglei Guo

✍ viale Conciliazione, 13
25039 – Travagliato (BS)
☎ +39 (30) 6862332
✉ ntd@entidi.it
↗ www.entidi.com

WORK EXPERIENCE

JULY 2007 – PRESENT

eNTiDi software, Travagliato

Management and development

Development of automation software for the industrial sector: configuration front-end in C with user interfaces based on GTK+, web applications and sites on LAMP platforms built up over the SilverStripe framework, supervisor programs in LabVIEW and remote system in Lua for GNU/Linux platforms.

JANUARY 2002 – JUNE 2004

TEMA s.r.l., Travagliato

PLC Omron development

Development and testing of software for automatic and semiautomatic machines for ribbon winding on spools and rolls (safety belts, hook-and-loop tapes, elastic ribbon and bindings). Designing of electrical schematics on 2D cad and drafting of user manuals.

RESEARCH EXPERIENCE

JANUARY 2002 – JUNE 2004

TEMA s.r.l., Travagliato

PLC Omron development

Development and testing of software for automatic and semiautomatic machines for ribbon winding on spools and rolls (safety belts, hook-and-loop tapes, elastic ribbon and bindings). Designing of electrical schematics on 2D cad and drafting of user manuals.

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PROJECT EXPERIENCE

JANUARY 2002 – JUNE 2004

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EDUCATION

1988 – 1992	**Informatic engineer** HIGH SCHOOL DIPLOMA *ITIS Castelli, Brescia*	
1987 – 1988	**Classical gymnasium** *Seminario vescovile, Cremona*	

PUBLIC PROJECTS

2013	**silverstripe (silverstripe.entidi.com)** *Themes and extensions for SilverStripe*	
2012	**ntdisp (ntdisp.entidi.com)** *Embedded devices programmer*	
2007	**tip (tip.entidi.com)** *PHP framework based on PEAR*	
2006	**adg (adg.entidi.com)** *Automatic drawing generation*	
2006	**gtk2panel (gtk2panel.entidi.com)** *Top panel menu in GTK+2*	
2004	**ntd (ntd.entidi.com)** *General purpose libraries*	

COMMUNICATION SKILLS

ITALIAN	Native speaker
ENGLISH	Oral: fair – Written: good
SPANISH	Oral: good

SOFTWARE SKILLS

GOOD LEVEL	C, PHP, HTML, CSS, autotools, git, gcc, GTK+/GObject, shell, Linux, G-Code, Lua
INTERMEDIATE	FreeBSD, MS-DOS, LaTeX, MySQL, VBA, cuBasic, ladder, pascal, LabVIEW
BASIC LEVEL	Windows, OpenIndiana, subversion, Postgres, Erlang, Forth

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