

# Loris Pederiva

INDUSTRIAL AUTOMATION &  
SOFTWARE DEVELOPER



## + CONTATTI

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Address Via Farra 35  
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Treviso  
Italy

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Email ✉ loris.pederiva@gmail.com

Nationality Italian

Date of birth June 19, 1982

Gender Male

## + EXPERIENCES

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2002-2017 HEAD OF ELECTRICAL DEPARTMENT Bertazzon 3B S.r.l.

Development and production of electrical systems for amusement rides according to EN and UL regulations.

PLC programming (mostly Allen Bradley and Siemens), HMI programming (Allen Bradley and Weintek), Drives parametrization (Allen Bradley, Abb and minor brands).

Customers tech support.

On site installation and testing of mechanical, electrical and software aspects of the products.

Operators and maintenance training, both in class and on site.

## + EDUCATION

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2008 - 2012 **ENGINEERING DEGREE IN COMPUTER TECHNOLOGY**  
University of Padua

2001 **HIGH SCHOOL DIPLOMA ELECTRONIC TECHNICIAN**  
I.T.I.S. G.Galilei, Conegliano (TV)

## + LANGUAGES

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Mother tongue **Italian**

Foreing languages **English - Fluent written and spoken**  
**French - functional knowledge**  
**Spanish- functional knowledge**

## + IT PROFESSIONAL SKILLS

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Operating systems **UNIX, Linux, Windows, Android**

Software development **C, C++ (Qt), C#, Java, Python, Lua, Javascript, Nim**

Cad and Modeling **Autocad (Mechanical, Spac Automazione), Blender, Solidworks**

Design **Inkscape, GIMP**

PLC Software **RsLogix500, Logix5000, CCW, Codesys, Tia Portal 14**

## + OTHER SKILLS AND HOBBIES

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- Arduino and Raspberry Pi development
- 3D printing
- Open source advocate

## + OTHER SKILLS AND HOBBIES

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- Unity 3D, Unreal Engine, Cube Engine
- Agriculture
- Brewing