

CURRICULUM VITAE

CIVIL ENGINEER

ELECTRICITY

PERSONAL INFORMATION

Name
Address
Telephone
Email
Nationality
Date of birth

Rémy LEHEMBRE

9, ave. de Visé, 1170 Bruxelles

+32 (0) 474/46.14.03

rlhembr@hotmail.com

Belgian

14/12/1980

Professional and Extra Curricular Experiences

• 2004

Function

• 2003

Function

• 2000

Function

• 1996

Function

Louvain-la-Neuve Jazz Festival

Stage Master

Loulé Jazz Festival (Portugal)

Volunteer

Environmental Workcamp (Oradea, Romania)

Volunteer

New Rochelle Hospital (N.Y., USA)

Administration

Education and training

• 1998-2005

Description

• 1997-1998

Description

• 1994-1995

Description

Université Catholique de Louvain-La-Neuve (Belgium)

Civil engineering degree - Electricity - Electronics/Telecommunications

Lycée Guebre-Mariam (Addis Abeba, Ethiopia)

Bachalaureat

French-American School of New York (USA, NY)

Brevet des Collèges

Accomplished Projects

• 2004-2005

Title

Description

Link

• 2003-2004

Description

Computer

• Software

Academic Report

EEG Analysis for a brain-computer interface

Classification of mental tasks, based on a joint timefrequency- space decorrelation, in which mental tasks are measured via electroencephalogram (EEG) signals

<http://www.tele.ucl.ac.be/view-project.php?id=61>

Electronic Project : Elec 22

Conception and implementation of a Cash Point by Team of six Members

Electronic: Matlab – Max Plus 2 – Quartus – Eagle – MpLab

Office: Microsoft Office Word – Excel – FrontPage– PowerPoint

Multimedia: Adobe Photoshop – Dreamweaver – Fireworks – Flash MX – Latex

• Languages/OS

C – C++ – Pascal – Basic – Java – Javascript – HTML – Assembleur – DOS – Windows, Linux

- **Implementation**

Signal Treatment: Filtering – Edge Detection – Gradient Calculations – Wavelet Analysis – Neural Networks

Java Implementation of a virtual cash point.

Languages

- MOTHER TONGUE

French

- OTHER LANGUAGES

	Spanish	English
Reading	Base/Good/Excellent	Base/Good/Excellent
Writing	Base/Good/Excellent	Base/Good/Excellent
Oral	Base/Good/Excellent	Base/Good/Excellent

Skills

Leadership
Creativity
Polyvalent
Fast Learning
Synthetical Mind

Interests

- **Sport**
- **Hobbies**
- **Music**

Tennis – Basketball – Football
Travelling – Reading – Writing
Guitar – Bass Guitar