

VICTOR ALBERTO ROMERO

PERSONAL DATA

PLACE AND DATE OF BIRTH Cali, Colombia | 26 July 1988
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WORK EXPERIENCE

SET 2012 - JAN 2013	Professor at UNIVERSIDAD DEL VALLE, Colombia Fundamentals of Programming Languages
AUG - DEC 2012	Professor at UNIVERSIDAD DEL VALLE, Colombia Computer architecture I
FEB 2012 - JAN 2013	Support Engineer at CENTRO DE ESTUDIOS BRASILEROS, Colombia Software and Hardware administration. Contability Department Assistant.

INTERNSHIPS

JUN 2014 - DEC 2014	Monitor at UNIVERSIDADE DE SÃO PAULO, Brazil Introduction to Computer Science
JUN 2010 - DEC 2010	Monitor at UNIVERSIDAD DEL VALLE, Colombia Information Systems
FEB 2010 - JUN 2010	Monitor at UNIVERSIDAD DEL VALLE, Colombia Fundamentals of Programming Languages
JUN 2009 - DEC 2009	Monitor at UNIVERSIDAD DEL VALLE, Colombia Information Systems
JUN 2008 - DEC 2008	Researcher at UNIVERSIDAD DEL VALLE, Colombia SmartCard's developers manual
FEB 2008 - JUN 2008	Monitor at UNIVERSIDAD DEL VALLE, Colombia Object Oriented Programming

EDUCATION

AUG 2014	MASTER IN COMPUTER SCIENCE, Universidade de São Paulo, Brazil Incomplete Major: Optimization Thesis: “USO DE PROGRAMAÇÃO NÃO-LINEAR PARA A RESOLUÇÃO DO PROBLEMA DE EMPACOTAMENTO DE CÍRCULOS ANINHADOS” Advisor: Prof. Ernesto Birgin, PhD.
AUG 2012	UNDERGRADUATE DEGREE IN COMPUTER ENGINEERING, Universidad del Valle, Colombia Major: Communication Networks Thesis: “ANÁLISIS DEL FLUJO DE DATOS EN REDES DE MEDIANTE TEORÍA DEL CAOS” Advisor: Prof. Angel García Baños, PhD.
AUG 2010	UNDERGRADUATE DEGREE IN ELECTRONIC ENGINEERING, Universidad del Valle, Colombia Major: Communication Networks Thesis: “DISEÑO E IMPLEMENTACIÓN DE UNA HERRAMIENTA SOFTWARE PARA LA SUPERVISIÓN Y REGISTRO DE LLAMADAS EN CENTRALITAS TELEFÓNICAS” Advisor: Prof. Leandro Villa, Msc.

ADDITIONAL EDUCATION

MAY 2011 INSTALLATION AND ADMINISTRATION OF HP EVA 4400 AND HP BLADE SERVERS.
Universidad del Valle, Colombia
Lenght: 24 horas

DISTINCTIONS

JUN 2011 Acknowledgments on high academic performance (Best GPA: 4.36/5)
JUN 2010 Acknowledgments on high academic performance (Best GPA: 4.41/5)
DEC 2005 Acknowledgments on high academic performance (Third best GPA: 4.42/5)
JUN 2005 Acknowledgments on high academic performance (Third best GPA: 4.55/5)
DEC 2004 Acknowledgments on high academic performance (Second best GPA: 4.65/5)

LANGUAGES

SPANISH: Native speaker
PORTUGUESE: Fluent CELPE-BRAS Exam (INEP) 2011: Upper Intermediate
ENGLISH: Intermediate MET Exam (Michigan Institute) 2012: Level B2

TECHNICAL SKILLS

Basic Knowledge Matlab, PHP, JavaScript, MySQL, PostgreSQL, OracleDB
Intermediate Knowledge: Java, C, C++, Qt, Python, Bash, Non-linear optimization, Linux
Advanced knowledge \LaTeX , Evolutionary Computing

INTERESTS AND ACTIVITIES

Technology, Open-source Software (FOSS), Programming, Education, Research
Linux servers administration and process automation
Domotic and low cost electronic
Travel, Cooking