

## Carlos E. López Camey

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CONTACT INFORMATION	Stöckenhöfe 6, 79299, Wittnau, Germany	<i>Mobile:</i> +49 0160 9671 2326 <i>E-mail:</i> <a href="mailto:c.lopez@kmels.net">c.lopez@kmels.net</a> <a href="http://kmels.net">http://kmels.net</a>
BIRTH AND CITIZENSHIP	05.12.1989, Guatemala	
EDUCATION	<b>University of Freiburg</b> , Freiburg im Breisgau, Germany B.Sc. in Computer Science (2012-2014)  <b>Universidad Del Valle de Guatemala</b> , Guatemala City, Guatemala Three and a half years of B.Sc. in Computer Science (2008-2011) <ul style="list-style-type: none"><li>• Interim President of the Computer Science Students Association, 2009</li><li>• Teaching Assistant, Algorithms and Data Structures, 2010 and 2011</li></ul> <b>Colegio Suizo Americano</b> , Guatemala City, Guatemala Programming oriented High School (2006-2007)	
SCHOLARSHIPS	<b>Universiteit Utrecht</b> , Utrecht, Netherlands  Applied Functional Programming in Haskell (2012)      Full course scholarship (835 euros)	
WORK EXPERIENCE	<b>Digitalgeko</b> , <i>Web Developer</i> <b>Aug 2010-Jan 2011</b> <ul style="list-style-type: none"><li>• Participated in the development of two systems for the Government of Timor-Leste in a team of 4 persons. Java technologies were used (Spring Framework, Hibernate, Stripes Framework).</li><li>• Implemented a website in TYPO3.</li></ul> <b>Tecnomaya S.A.</b> , Guatemala City, Guatemala <i>System Administrator/Maintainer.</i> <b>Jan 2008-Apr 2009</b> <ul style="list-style-type: none"><li>• Developed the apportionment system control in MS Access.</li><li>• The intranet system, based on SugarCRM and the Xoops Platform.</li></ul> <b>Misc.</b> <i>Freelance, Elex de Guatemala S.A.</i> <b>Jan 2011-May 2011</b> <ul style="list-style-type: none"><li>• Redesigned database to implement an admin interface in <a href="http://elexsa.com">elexsa.com</a></li><li>• Implemented mobile website version in <a href="http://elexsa.com/movil">elexsa.com/movil</a></li></ul>	

OPEN SOURCE PROJECT CONTRIBUTIONS	<b>XMonad</b> , worked on XMonad.Prompt and created the module XMonad.Actions.Launcher
TECHNICAL	<p><b>Programming languages:</b> Java (2 years of experience), Scala (1 year), Haskell (6 months).</p> <p><b>Less often or previously used:</b> Javascript, PHP, Python, Emacs and Common Lisp, C, Assembly 8086.</p> <p><b>Versioning Control Systems:</b> SVN, Mercurial, Git, darcs.</p> <p><b>Operating Systems:</b> Mac OS X, Windows XP/Vista, Linux Ubuntu.</p> <p><b>Tools and Libraries:</b> Play framework, L<sup>A</sup>T<sub>E</sub>X, PGF (TikZ), sage, gnuplot, HTML and CSS, GTK.</p>
INTERESTS AND HOBBIES	The art of programming, Functional Programming, program verification, Free and Open Source Software, Mathematical Logic, Music, Squash, Beer.
CURRENT/PAST ORGANIZATION MEMBERSHIP	<b>Universidad del Valle de Guatemala, Computer Science Students Association (AECC)</b> , 2009-2010.
LANGUAGE SKILLS	<p>Spanish (Native speaker)</p> <p>English (15+ years of continuous practice)</p> <p>German (6 months of intensive lessons), level B2/C1 (Upper intermediate/becoming fluent).</p> <p>Official certificates:</p> <ul style="list-style-type: none"> <li>• <b>DSH-2</b>, Language Teaching Center, University of Freiburg. <b>2012</b></li> <li>• <b>TOEFL</b>, Advanced in writing, hearing and reading. Intermediate in speaking. <b>2012</b></li> <li>• <b>ELASH</b>, Colegio Suizo Americano <b>2007</b></li> <li>• <b>Embassy Certificate of English</b>, Embassy CES <b>2007</b></li> </ul>
MISCELLANEOUS COURSES	<p><b>Applescript with Sal Soghoian</b>, MacWorld Expo 2009, <i>San Francisco, CA</i>. <b>Jan 2009</b></p> <p><b>Embassy Certificate of English</b>, Embassy CES, <i>Hastings, UK</i> <b>Nov 2007</b></p> <p><b>Presentaciones Juveniles, Dale Carnegie Training</b>, Dale Carnegie &amp; Associates, Inc., <i>Guatemala City, Guatemala</i> <b>March 2004</b></p> <p><b>Dale Carnegie Course for Teenagers</b>, Dale Carnegie &amp; Associates, Inc., <i>Guatemala City, Guatemala</i> <b>Dec 2003</b></p>

## REFERENCES

Available upon request