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Education	<p>University of California, Berkeley</p> <p>BS, Electrical Engineering and Computer Science, December 2005 (GPA 3.482)</p> <p><u>Technical Courses</u>: Data Structures, Calculus, Multivariable Calculus, Linear Algebra and Differential Equations, Digital Design, Machine Structures, Introduction to Communication Networks, Discrete Mathematics and Probability Theory, Programming Languages and Compilers, Introduction to Artificial Intelligence, Operating Systems and System Programming, User Interface Design and Development</p>
Professional Training	<p><u>Bloomberg LP</u>: Junior Financial Software Engineer Training (April 2006)</p> <p><u>BPP Professional Training</u>: Introduction to Capital Markets (Sept 2007)</p>
Computer Skills	<p>Software: Eclipse, MS SQL, MS Visual Studio .Net, MS eVC++</p> <p>Programming: Java, C#, C++, Visual Basic, Verilog, C, Scheme, Lisp, html, php, Perl, Fortran</p> <p>Operating Systems: DOS, Windows 98/ME/2000/NT/XP, UNIX (Solaris, Linux)</p>
Projects	<p>Designed and implemented the simulation of an ocean using a Quad Tree.</p> <p>Member of a team that implemented a BackOffice Program which included database interface, and wireless communication with handheld devices for commercial use.</p> <p>Designed and Implemented a Pong game on Xilinx FPGA, including the Video interface, DRAM memory access, and Streaming Audio (from Ethernet)</p> <p>Enhanced the libraries of WebScheme and modified it to render locally</p> <p>Developed a library and applications for the use of BOSCH tri-axial accelerometers as user input device for PDAs and cellular telephones. My applications are currently used by Bosch for demonstrations to potential customers.</p> <p>Developed an experimental gesture-based Bluetooth communication protocol, at RTC-BOSCH, and a prototype for testing and developing the protocol and relevant algorithms.</p>

<p>Experience</p>	<p><u>Cyprus National Guard</u></p> <p><u>Junior Lieutenant of Armored Forces</u>: In charge of four tanks, their crew and equipment. Also in charge of maintenance of the radios and the arms of the unit and training of the unit's tank drivers. (7/2000 - 8/2002)</p> <p><u>DataTech, Nicosia, CY</u></p> <p><u>Application Programmer</u>: I was a member of a team that designed and implemented a commercial system for wholesalers. My duties were concentrated on a backoffice program although I also got some experience in programming mobile devices.(6/2004 - 8/2004)</p> <p><u>UCWISE, Berkeley, CA</u></p> <p><u>Undergraduate Research Apprentice</u>: With a partner we enriched the libraries of WebScheme and implemented local rendering rather than on the WISE server. (9/2004 - 12/2004)</p> <p><u>SLC, Berkeley, CA</u></p> <p><u>Tutor</u>: Drop in tutor for CS61C (Machine Structures). (9/2004 - 12/2004)</p> <p><u>Study Group Leader</u>: Conducting a study group on CS61A (Structure and Interpretation of Computer Programs). (1/2005 - 5/2005)</p> <p><u>RTC-BOSCH, Palo Alto, CA</u></p> <p><u>HCI Intern</u>: Conducted research on using tri-axial accelerometers as user input device for PDAs and cellular telephones. (5/2005-8/2005)</p> <p><u>Bloomberg LP, London, UK</u></p> <p><u>Financial Software Engineer</u>: Developing financial software as part of a team. (2/2006-present)</p>
<p>Honors and Awards</p>	<p>Awarded the prestigious CASP scholarship from the Cyprus Fulbright Commission, which supported my undergraduate studies at Berkeley (8/2001.)</p> <p>Award of Excellence for GCE O'Level exam results (8/1998)</p> <p>Award of Excellence for GCE A'Level exam results (8/2000)</p>