

STUDER Emeric

9 rue du Maupas
Chez M. Stephan
1004 Lausanne, Switzerland
emeric.studer@gmail.com



Wide-ranging expertise in Information Technology, corporate innovation, and business strategy
Looking for a company which can dispense me a position where I could express my leadership

Educational Background

April 2010	Master of Science in Computer Science from the Swiss Federal Institute of Technology - EPFL , (Switzerland) Orientation: Innovation & Corporate Strategy
March 2010	Master of Science in Networking and Computer Engineering from Grenoble-INP (France) Orientation: Management & Business
June 2007	Bachelor in Engineering sciences from Grenoble Institute of Technology (France). Top 5% of students
June 2004	Baccalauréat with engineering and mathematics options – Lycée Lavoisier (France), Honorable Mention

Professional Experience

Internships & projects

Sept. 2009 to March 2010	Master thesis at international research center MICA (Vietnam) As a consultant, creation of the first Business Cluster in Vietnam Imagine-IT is a growing network composed by Vietnamese and international companies, hi-level universities, and social-economical actors. As a member of the Advanced Information Systems team, creation of a multimodal user localization platform to provide personalized services depending on geolocation. Structure of service, databases design, securitization & anonymization of data, website & interfaces development.
June to August 2009	IT consultant at Poken SA , a Swiss startup that aims to simplify social networking. Network improvement, virtualization & global administration. Migration of telecommunications from analog to VoIP. Enhancement of software development & deployment solutions. www.poken.com
Jan. to July 2009	Project at EPFL in the Virtual Reality lab (EPFL) Creation of an inexpensive GPS embedded system that people can plug in a jacket in order to record tracks, coordinates, speed etc. on a standard storage card.
Sept. 2008 to Mar. 2009	Project at EPFL, Strategic Audit of an advertising agency: Crealis SARL Geneva In a team of 6 people, we made an internal and external analysis, included a market research in order to provide strategic advices to the CEO of the company to face the financial crisis.
2008	Creation of new VoIP solutions With 2 associates, writing of a business plan and develop a solution about new voice over IP services. Creation of a website providing free calls and videoconferences to over 40 countries: www.ialou.com
Jan. to July 2008	Industrial Project for the R&D department of Bouygues group (e-Lab) A 6 months confidential project (in group of 3) to develop a new high speed network architecture for cities to provide new services like video surveillance (CCTV), wifi internet access ... Project included teamwork, project management, creation of demonstrators (hardware and software using C/C#).
Summer 2006	Internship in Preiss-Daimler Interklas (France). Training and tools development in the IT department.

Volunteer Experience

March 2009	Internet Engineering Task Force (IETF) meetings in San Francisco (USA)
Since 2007	Microsoft Student Partner
2006-2008	Projects manager for Grenoble-INP Junior Enterprise
2006-2008	ACADOMIA - Personal Mathematics teacher. www.adacomia.com
Since 2000	Website development and online advertisement (Google Adwords/Adsense)

Skills

Management & Business	Business Strategy, Corporate Innovation, IT Governance , Hi-tech marketing, Business Model, Financial analysis, Multicultural teams management , Project management, Commercial negotiation
Operating systems	Windows (desktop and server), Unix, Linux. Networks design, deployment and management
Networking	IP, TPC, UDP, Ethernet, HDLC, PPP, BGP, RIP, OSPF, SNMP, SIP...
Programming and Web languages	C, C#, JAVA, Perl, ASM, VB6 XHTML, CSS, PHP, SQL, FLASH, XML, RDF, Javascript, AJAX, SQL
Part conception Software	Solidworks, Pspice, Orcad Microsoft Office (Word, Excel, Visio, Power Point, Outlook, Access, Groove, SharePoint), Visual Studio 2008, Matlab, Scilab, Adobe Photoshop, Adobe Premiere, Flex
Mathematics	Operational research, cryptography, information theory and coding
Microprocessors	X86, ARM (7 & 9), Intel (8051), Motorola, PIC
Languages	French: Mother tongue English: Fluent (TOEIC score: 900, Master of Science lectures were conducted in English) German: B1 (Intermediate, study for 7 years) Chinese: A1 (Beginner, study for 1 year)

Interests and hobbies

Hobbies	Sports (Diving, Volleyball, Tennis, Skiing, motor biking), Music (piano), Travelling
----------------	--