

Miguel Angel Patricio Cervera Castaldi
miguelcerverac@gmail.com

Permanent Contact Information:

Senda de Acahual 4223, Col. Villa las Fuentes C.P. 64890, Monterrey, N.L., México
Phone Number: +52 (81) 8115 7654, Cell phone: (044) 811 273 0379

School Contact Information:

Ave. Eugenio Garza Sada 2501 Sur, Col. Tecnológico C.P. 64849, Monterrey, N.L., México
Phone Number: +52 (81) 8158 2269

Education:

ITESM - Monterrey
Bachelor of Science in Computer Science and Technology Engineering (ITC)
Student ID Number: A00801759
Graduating in May 2013
Cumulative GPA: 96/100 or 3.84/4.0

Work Experience:

Sep/11 – Present INNKU
Ruby Developer Intern
Pair Programming Web systems, based on the Ruby on Rails Framework, using Scrum methodology with Behavior Driven Development.

Aug/11 – Sep/11 Modulo Web
Web Developer Intern
Codified CSS+XHTML+JS for websites, also programmed the websites using the Ruby on Rails Framework

May/11 – Jul/11 Freelancer as Web design and development with Ruby on Rails

Jul/10 – Aug/10 Tec de Monterrey, Campus Monterrey
Dec/10 - Jan/11 Centro de Atención Telefónica de Inscripciones(CATI)
Customer Service
Bring telephone service to the students in the campus' inscription process, working only before the semester starts.

Jan/10 – May/10 Tec de Monterrey, Campus Monterrey
Jan/11 – May/11 Fundamentals of Programming Assistant
Assistant at the laboratory of fundamentals of programming

Jul/08 – Aug/08 Microzone, S.A de C.V., Monterrey, México
Computer Technician
Bring solutions for hardware and software problems to client's computers. PC Support. Re-designed client's intranets as small office networks. Reseted damaged computers.

Jun/07 – Aug/07 Cinemas de la República, S.A. de C.V., Monterrey, México
Salesman
Cashier at the movies candy store.

Major School Projects:

Fall 2009 Integral Project with Programming Project: Meteoritos Project – Mathematics Game for Kids
Developed by a team of 4. Responsibilities: Project Leader, responsible for assigning tasks and review the others work. Also in charge of designing and implementing in Java some of the functionalities of the game.

Fall 2011 Software Development Project: VARCH – Sistema de Validación de Archivos (System for validating archives)
Developed a system which receives a zip files with source code from an exercise made on a certain programming class, and the system compared it all vs all to find how similar are the codes among each other, so you can identify how similar the students think or maybe if they cheated.
Developed by a team of 5. My responsibility was to code the front-end using the Ruby on Rails Framework.

Technical Skills:

Programming Languages:
Ruby (Ruby on Rails) 1 year 8 months
Java 1 year 6 months
C/C++ 6 months
PHP 3 months
SQL 6 months
HTML 1 year 4 months

Platforms: Ubuntu(administrator), Windows XP (administrator), Windows Vista (User), Windows 7 (User)
Applications: Photoshop(Intermediate), Gedit(Advanced)

Students Associations at ITESM:

Aug/08 – Dec/09 Collaborator at SAITC 08-09 and 09-10 (Sociedad de Alumnos de Ingenieros en Tecnologías Computacionales) (Student Association of the B.S. of Computer Science and Technology)

Jan/10 – May/10 Prevention and Logistics Coordinator at SAITC 09-10

May/10 – May/11 President at SAITC 10-11

Jan/11 – May/11 Technology Coordinator at CSA 2011 (Consejo de Sociedades de Alumnos) (Students Associations Council)

Jan/12 – May/12 Treasurer at CSA 2012

Events Organization:

Apr/04 Organized the first Tibian Mexican Convention for the MMORPG Tibia, held at Monterrey

Feb/10 Protocol Staff, Sound Area at SISCTI 35(Simposium Internacional de Sistemas Computacionales y Tecnologías de Información) (International Symposium of Computer Science and Information Technology)

Mar/11 Social Events Coordinator at SISCTI 36

Apr/11 Organized a trip to Silicon Valley to visit some companies for a group of 60 people.

Aug/11 – Mar/12 Content Director at SISCTI 37

Awards and Leadership:

SAITC:

Award "Student Group of High Performance" – May 2011

Award "Golden Apple" to the Most Prominent Student Group of the division – May 2011

ACM:

3rd Place at the ACM Masters, Local Contest – September 26, 2010

OMI (Mexican Programming Olympiad):

19th place out of 114 and 1st place out of 4 from the state of Nuevo Leon, May 2007