Curriculum Vitae: Martín Miguel Garibaldi



PASSPORT: AAD605833
Date of Birth: 12/15/1983
Age: 35
Address: Caracas 4467 – City of Buenos Aires
Zip Code: (1419)

Telephone: + 54 9 11 59917850
E-mail: martin.garibaldi@gmail.com
Marital Status: Single
Online Profile: http://ar.linkedin.com/in/martingaribaldi

OBJECTIVES:

- Professional growth.
- To develop myself as a researcher and achieve significant contributions in order to improve the quality of life.
- To face new challenges that put my skills to the test.

EDUCATION:

- 2012-Present: *Universidad Argentina de la Empresa (UADE).*
  - Degree in Bioinformatics: completed (final project in final stage).
- 2009-Present: *Universidad Argentina de la Empresa (UADE).*
  - Computer engineering: studying the 3rd year.
  - Number of passed subjects: Twenty-four (24)
- 1997-2001 Business School No 18 *Reino de Suecia E.M.E.N. No 5.*
  - High School Degree: Commercial Bachelor.
- 1988-1994 Primary School No 1 *María Silventi De Amato*.

LANGUAGE:

- English: 6 years at Language School *Cultural Inglesa de Buenos Aires*.
- Portuguese: Basic level, currently studding.

SPECIFIC COMPUTER EXPERTISE:

- Operating Systems: Microsoft Windows (all versions), UNIX (FreeBSD, NetBSD, OpenBSD, HPUX), and any operating system that implements the Linux kernel.
- Virtualization on premise: VMware, XEN, OpenVZ.
- Cloud environments: AWS, Openstack (Movistar Opencloud).
- Administration, installation and maintenance:
    - Email Servers: Sendmail, Postfix, Exim, ASSP, Mailman, Sympa.
    - Proxy Servers: Squid.
    - Web and Application Servers: Nginx, Apache, IIS, Tomcat.
    - Database Servers: MySQL, PostgreSQL, MSSQL.
    - Directory Servers: OpenLDAP, Active Directory.
    - DNS Servers: Bind.
    - Domain-controller Servers: Microsoft Active Directory, Samba.
- Programming: C, C++, Java, SQL, Perl, Python. Shell Scripting UNIX and Linux.
- Containers and orchestration: Docker, K8s, Kops + AWS clusters deployments.
- Configuration management: Puppet, ansible.
- Infrastructure automatization: Terraform.

SPECIFIC BIOINFORMATICS EXPERTISE:

- Expertise in handling, preparation and purification of DNA and RNA: Minipreps, commercial columns. (Certificates issued by UADE available).
- Primers design. Commercial tools (Vector NTI)
- Molecular biology tools (Emboss).
- Alignment tools (ClustalW2, Blast).
- Use of statistical tools (“R”).

WORK EXPERIENCE:

- 2018 – currently *Cloud engineer* at Trocafone
- 2015 – 2018 Infrastructure analyst at *Instituto Tecnológico de Buenos Aires (ITBA).*
- 2011 – 2015 Systems and Servers administrator at *Facultad de Ciencias Sociales* [Faculty of Social Sciences] - *Universidad de Buenos Aires*.
- 2010 – 2014 Servers administrator at *Cámara Nacional Electoral* [National Electoral Chamber] - *Poder Judicial de la Nación* [Judicial Branch of the Nation].
- 2005 – 2011 Network administrator and IT security at *Facultad de Ingeniería* [Faculty of Engineering] - *Universidad de Buenos Aires.*
- 2004 – 2005 IT support at *Facultad de Ingeniería* [Faculty of Engineering] - *Universidad de Buenos Aires*. PC assembly and repair.
- 2001 – 2004 Technical Service, freelancer.

CURRENT PROJECTS:

- Thesis work at *UADE*: I am researching about the whole protein universe. The main goal is to quantify how much is known about proteins, how much is explored by nature, and eventually have a comprehensive representation of that universe. Review is in charge of Dr. Ignacio Sanchez.
- Synthetic Biology at *Universidad de la Empresa*: I am currently collaborating with the Synthetic Biology department team which is in charge of Dr. Federico Prada.

REFERENCES: AVAILABLE ON REQUEST