

Eduardo Gutarra

JOB OBJECTIVE

Obtain a software engineering or research position in a geophysical processing company.

EDUCATION

University of New Brunswick, Saint John, NB, Canada

Master of Computer Science (MCS), Jul 2011

Foundational Computer Science Courses–Industry Perspective, Mysore, India

Certification on Training Program, Aug–Oct 2009

EAFIT University, Medellín, Colombia

Bachelor of Computer Science, Jun 2009

G.P.A. 4.3/5.0

EXPERIENCE

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|---------------------------|----------------------------------------|-----------|
| Programmer/Analyst | Biomecanica LTDA Medellín, Colombia | 2007-2008 |
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Primary responsibilities included design and development of software for Biomecanica. The clinical histories reporting system was developed and tested using PHP and MySQL.

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| Teaching Assistant | EAFIT University Medellín, Colombia | 2007 |
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Assisted with instructional responsibilities for Compilers and Programming Fundamentals courses.

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| Software Engineer | Panagro S.A. Medellín, Colombia | Summers 2004-2010 |
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Duties included web page design, and programming in Visual .NET. to build macros to accelerate business tasks.

COMPUTER SKILLS

Languages

- Proficient in: C/C++, Java, C#, Bash, Ruby
- Familiar with: Matlab

Software

- Database: MySQL, SQL Server
- Platforms: Microsoft Windows, Linux, OSX
- Design: Illustrator, Flash

ASSOCIATIONS

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| Society of Exploration Geophysicists (SEG) | 2008–Present |
| Semillero de Investigación de Recuperación de Información (SIRI) | 2007 |

HONORS AND AWARDS

- Top Performer of INFOSYS Training Program
- GEMIS Award for Undergraduate Project on Viper-SUGUI
- National Honor Society Stratford High School