

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

Programmer/Analyst Biomecanica LTDA 2007-2008

Medellín, Colombia

- Designed and developed a clinical history report system for Biomecanica, using PHP and MySQL.
- Developed and tested back-up software using PHP and MySQL.

Teaching Assistant EAFIT University 2007

Medellín, Colombia

Assisted with instructional responsibilities for Compilers and Programming Fundamentals courses.

Software Engineer Panagro S.A. Summers 2004-2010

Medellín, Colombia

- Designed and developed various web applications and web pages.
- Programmed in Visual .NET. to build macros to improve excel worksheets.

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

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