



## RÉSUMÉ

EDUARDO FERREIRA FONTES MERCER

Brazilian, single, 33 years old, resides at 103 Tupi St., apt. 21 B, Santa Cecília, São Paulo, SP; 01233-001. Landline: +55 (11) 3662-4562. Mobile: +55 (11) 98733-6560. e-mail: [emercer@gmail.com](mailto:emercer@gmail.com).

### Professional Summary

Designer graduated from the Armando Alvares Penteado Foundation (FAAP), major in Product Design, class of 2011. Experienced in Rhinoceros 4.0, Dassault Systèmes SolidWorks, Adobe Photoshop CS5, HTML, Microsoft Office 2007, National Instruments LabVIEW, Torque Game Builder, 3D Game Studio. Programmer proficient in C, C++, C#, VB and VB.NET, with some familiarity with Delphi/Kylix, ASP and PHP. Translator with over 10 years of experience in technical papers on areas such as engineering, surface finishing and computer science.

### Professional History

- **Learn the Ropes - 2011 onwards**  
Teaching English as Second Language to children, young adults and business executives, from elementary to conversational.
- **Fiatmio.cc - 2010**  
Blogger writing on automotive technology and design for the Fiat Mio project page, created by Agência Click.
- **Armando Alvares Penteado Foundation - 2007-2009**  
Scholarship Intern for the Foundation's Computer and Information Technology School, acting in two distinct projects, as a graphical artist and programmer, for the Foundation's Second Life island and in the development of an advergame for 2009's student recruitment campaign.
- **Diverbras Entretenimento - 2006**  
Lead-programmer for the games development division's maiden project; coordinating, alongside the lead-designer and the head of the art department, a multi-disciplinary team of eight. Left his position to resume his academic career after interviewing for and hiring his own replacement.
- **PattyDix Informática - Christmas 2005**  
Temporary computer salesperson. Left the company to take a programming position at Diverbras.
- **SIM-LME - Poli-USP - 2002**  
Assistant researcher on an Agência Nacional do Petróleo-sponsored project towards the development of an Electronic Nose trained in the determination of fuel quality. Wrote a neural network over an IBM-PC platform for the training and operation of the first prototype, as well as adapted it for operation over TCP-IP networks.
- **CaféPlugado.com.br - 2001**  
Co-owner and manager of São José do Rio Preto's (SP) first cybercafé. Configured and maintained a 14 PCs network and its central server and developed its control software. The cafe closed when both partners were admitted into college.

### Academic History

- 2007 - 2011 Industrial Design (Product Design) - Armando Alvares Penteado Foundation
- 2002 - 2004 Mechanics Engineering (Robotics) - University of São Paulo's Polytechnic School (unfinished)
- 1999 - 2001 Electric Engineering - Mackenzie Presbyterian University (unfinished)
- 1995 Certified Visual Basic Developer - Brasoftware Treinamentos

### Languages

- Native Brazilian Portuguese.
- Fluent spoken and written English. (TOEFL 116/120)
- Basic spoken, intermediate written Spanish.

### Additional Information

Published three academic papers during his internship in the Poli-USP Microelectronics Lab's Integrated Sensors and Microsystems Group relating to different technologies. Also wrote on technology for his final papers at the Armando Alvares Penteado Foundation (FAAP):

- "Aparato de Comunicação Entretenimento Socialização e Serviços Online", MERCER, Eduardo; Sao Paulo, FAAP, 2011
- "Dispositivos de comunicação e consumo de mídias digitais no Brasil", MERCER, Eduardo; Sao Paulo, FAAP, 2010
- "Nariz eletrônico", SILVA, Paulo Roberto de Souza et alli; Sao Paulo, USP, 2002
- "Sistema de monitoração elétrica remota acessível via internet", MERCER, Eduardo et alli; São Paulo, USP, 2002
- "Controle remoto de sistema embarcado", MERCER, Eduardo et alli; Sao Paulo, USP, 2002