CURRICULUM VITAE

RENATO SCARONI

CONTACT INFORMATION

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PERSONAL INFORMATION

• Birth date: 27/06/1991

• Marital status: Single

• Hometown: São Paulo - Brazil

Academic information

2010-2015 University of São Paulo

Undergaduate program in Computer Science

Feb-Jul/2012 Instituto Superior Técnico - Lisbon Technical University

Computer and informatics engineering Exchange Student Suported by the brazialian national research council (CNPq)

Science without borders programme

LANGUAGE STUDIES

- Cultura Inglesa (2011) finished proficiency module
- English Language Center Bristol (England) (2012) 1 month immersive course at the proficiency class

OTHER ACTIVITIES

• Active member at HACKLAB.ES

(2010) - Group dedicated to studies on artistics application of different technologies mainly arduino and other open standards

• USPGameDev Contributor

This includes teaching some short workshops and lectures on gimp and photoshop usage

(2014) - University of São Paulo's group focused on game developing and other game related discussions.

• Some other studies and personal side projects can be found in my github

https://github.com/renato-scaroni/

Professional experiences

09/2015-present **Position:** Technical consultant

Employer: Interfusão - it solutions for laboratory informa-

tion management

Attributions: Implement solutions for laboratory data management process optimization and automation using LIMS

12/2014-07/2015 **Position:** Software engineering intern

Employer: Scipopulis - Urban mobility and public trans-

portation data mining

Project: Busbusters - Urban mobility game

Attributions: Game logic and UI unity 3D C# and Node.js

backend programming

06/2014-02/2015 **Position:** Programmer

Employer: GETEC - Group for studies in education technology applied to accounting of the Faculty of economics,

business administration and accounting sciences

University of São paulo

Project: DEBORAH Game - Double Entry Book-keeping

OR Accounting History

Attributions: Game logic and UI unity 3D C# program-

ming

08/2012–12/2013 **Position:** Software engineering intern

Employer: Evobooks - educational software

Projects: 3D interactive applications about basic high school subjects in special about celular biology, human anatomy

and physiology and basic astronomy

Attributions: Unity 3D C# programming

02/2011–08/2012 **Position:** System Administrator

Employer: Institute of mathematics and Statistics

Univesity of São Paulo

Attributions: Shell scripting and authentication system implementation and configuration

TECHNICAL KNOLEDGE

- Unity 3D game engine programming using C# as scripting language;
- Operating systems (System administration): Configuration and management of basic network systems such as webservers, Kerberos authentication system, LDAP, mail services on Debian linux servers as well as Python and Bash scripting;
- Realtime web programming using WebSockets and the Soket.IO framework;
- Web programming using python along with google app-engine and simple web frameworks such as cherrypy;
- Web development using node.js;
- MySQL, MSSQL, Google Data store and MongoDB databases;
- Most fluent programming languages: C#, JavaScript, Python, C, C++, Java;
- Experience using SVN, Git and Hg version control systems;

LANGUAGES

- English fluent, PET cambridge certificate;
- Portuguese mother tongue;
- Spanish understand basics;

São Paulo, 3 de fevereiro de 2016