

Patricio INZAGHI

PERSONAL INFORMATION

PLACE AND DATE OF BIRTH : Buenos Aires, Argentina — January 10, 1989
NACIONALITY: Argentine and Italian
EMAIL: patricio.inzaghi@gmail.com
LAST UPDATE: November 9th 2019

EDUCATION

2019 - 2022 PhD in Computer Science (INRIA) at [Antique](#) laboratory (École Normale Supérieure de Paris).
2011 - 2019 MSc in Computer Science,
[Faculty of Exact and Natural Sciences, University of Buenos Aires](#), Argentina
Thesis title: *Practical atomic multicast: a trade-off between genuineness and performance*
Advisers: [Prof. Fernando Pedone](#) and Paulo Rodolfo S. L. Coelho
2002 - 2006 High School Degree (Accounting Specialization),
Escuela Superior de Comercio Carlos Pellegrini, Argentina

TEACHING EXPERIENCE

For all the courses I have graded exams and I have guided students through their projects.

MAR 2017 - MAR 2018	Teaching assistant at Facultad de Ciencias Exactas, Universidad de Buenos Aires Teaching assistance in the Communications Theory course (10 hours workweek).
JUL 2016 - MAR 2017	Teaching assistant at Facultad de Ciencias Exactas, Universidad de Buenos Aires Teaching assistance in the Introduction to Mobile Robotics course (10 hours workweek).
MAR 2015 - MAR 2016	Teaching assistant at Facultad de Ciencias Exactas, Universidad de Buenos Aires Teaching assistance in the Operating Systems course (10 hours workweek).

INTERNSHIPS AND SCHOLARSHIPS

AUG 2018-OCT 2018	Master's Research Scholarship at Università della Svizzera italiana (Lugano, Switzerland) Master thesis work in the Distributed Systems Laboratory under the supervision of the Professor Fernando Pedone and PhD student Paulo Coelho (35 hours workweek)
JUL 2015 - JUN 2016	Intern in Robotics and embedded systems laboratory, Universidad de Buenos Aires Developing of a robotic platform, mainly programmed with high performance languages like C and C++ and other tools like ROS framework. The project is in the frame of the governmental project to stimulate the use of a national embedded system (8 hours workweek, unpaid).
JUL 2014 - JAN 2015	Intern at INRIA (Grenoble, France) Plugin and command line development for geographic information system application (QGIS) in Python/Qt. Generation of 3D reports using WebGL (35 hours workweek).
MAY 2013 - OCT 2013	Mobile Computing scholarship at LAFHIS , UBA Development of an application for the Escuela de Ciencias Informáticas 2013 based on Android and BlackBerry. Development of an application for the TEDxperiments Rio de La Plata based on Android (15 hours workweek).

WORKING EXPERIENCE

DIC 2016-JUL 2018	<div>System Administrator (Coordinator) - Biblioteca Central Dr. Luis F. Leloir (FCEyN UBA)</div> <div>Devops coordinator, Linux server, network configurations, migrations, systems updates, mailing and internal software maintaining. Coordinator tasks with people in charge.</div>
FEB 2016-JUN 2016	<div>Developer at Ekumen</div> <div>Web application development with Meteor (Node.js) for robot monitoring via ROS (Robot Operating System). Development of OpenGL applications for Google Tango platform.</div>
JUN 2012-JAN 2016	<div>Freelance developer</div> <div>Freelance developer in web applications for diverse projects, direct contact with clients.</div>
AUG 2011-MAY 2012	<div>Developer at Intraway Corporation</div> <div>Solution Developer Apex/PHP/Java for cable/telephony software. Agile "Scrum" methodologies (35 hours workweek).</div>
AUG 2010-AUG 2011	<div>Developer at PERT Consultores</div> <div>Analyst PHP Developer for mailing systems and massive mailing software (35 hours workweek).</div>
AUG 2008-JUN 2011	<div>System administrator at Fundacion Tercer Millenium</div> <div>Network and software maintenance tasks, shared resources and backup systems, no fixed schedule.</div>
MAY 2008-AUG 2010	<div>Developer at Trixbox</div> <div>Developer for telephony oriented software (IVR and added value applications). PBX servers configuration (FreePBX) (35 hours workweek).</div>
DEC 2006-MAY 2008	<div>Developer at Pentacorp SRL</div> <div>Web development with PHP (35 hours workweek).</div>

PARTICIPATION IN CONFERENCES AND WORKSHOPS

OCT 2019	<div>6th Workshop on Formal Reasoning in Distributed Algorithms</div> <div>Co-located with DISC (Budapest, Hungary)</div>
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COMMUNITY SERVICE

2013 - 2016	<div>Computer Science Week</div> <div>Colaborator for the Robotics and Embedded Systems Lab stand, science divulgation for high school students.</div>
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LANGUAGES

SPANISH:	Native
ENGLISH:	Intermediate/Advanced
FRENCH:	Basic/Intermediate (B1)