github.com/allentiak | linkedin.com/in/leandrodoctors | ldoctors@gmail.com

Profile

- Proactive and Self-Motivated Free Software and Free Culture geek.
- Experienced both in academia and the private sector.
- In academia, both a Researcher and a Lecturer. Dedicated student mentor.
- Interested in the Social Impact of Science and Technology.
- Expertise in real-world, globally distributed, software development projects.
- Contributions to many Free Software projects.
- Internat'l. and Multicultural experience across Europe, South America & Africa.
- Accomplished polyglot (7 languages: EN, ES, FR, PT; NL; IT, DE).
- Looking for a research position in a multidisciplinary team.

Research Interests

- Free Software, Free Culture, Peer Production Communities;
- Data Science, Social Network Analysis;
- Software Evolution, Software Quality;
- Social Dynamics Technology Peer Production;
- Social Impact of Technology;
- Interdisciplinary Work.

Key Competencies

- WRITTEN & ORAL COMMUNICATION
 - 2 short, peer-reviewed articles in international venues.
 - Excellent writing skills, praised by both superiors and peers.
 - Presentations in int'l. events, for academic and non-academic audiences.
- ATTENTION TO DETAIL, CONCERN FOR ORDER
 - Overhauled documentation of 2 Free Software projects (perun, bluegenes);
 improved documentation of 15+ others.
- Proactivity, Influence and Impact
 - As a Student, spearheaded Free Software awareness within local Faculty, becoming a referent w.r.t. Free Software policies within the local Faculty.
 - After graduation, selected for IAESTE exchange program.
 - At UNTREF, assessed the CS Lab IT infrastructure, identified opportunities for introducing Free Software desktops; designed, spearheaded and oversighted its deployment.
- TEAM AND LEADING SKILLS
 - Ability to work with, motivate and lead volunteers, either in person or online.
 Experienced in organizing, coordinating and managing distributed events, with performance praised by both peers and superiors.
 - Reviving Free Software project perun after many months in dormant status;
 promoted to core team member after only one month.
- Self-Improvement Skills
 - Constantly exploring new technologies (currently, FP and Clojure), mainly by contributing to Free Software projects (Debian, perun...).
- International & Multicultural Experience
 - Lived and Worked in Europe, South America and Africa.

Education

M. Sc., Information Systems

 $\begin{array}{c} 2008 \\ \text{Argentina} \end{array}$

National University of San Juan

Thesis: "Libre Grid technology for HPC"

• Grade: 10/10 (Outstanding)

Research

Research Assistant

2010-2012

KU Leuven, UMONS Leuven & Mons, Belgium

- 2 peer reviewed short papers in international venues.
- · "Co Evolution & Quality in FLOSS projects"
- · "Security & Privacy in Online Social Networks"

Teaching

Lecturer

since 2016

UNTREF, UNQ

Buenos Aires Province, Argentina

- $\cdot "Software\ Engineering", "Database\ Systems" (3\ semesters\ each)$
- · "Data Structures", "OO Programming" (5 semesters each)

 $Teaching\ Assistant$

2003-2004, 2008

UNSJ

San Juan, Argentina

"Society, Technology and Change", "Reading & Comprehension Workshop"

Publications

- "QUALGEN: Modeling and analysing the quality of evolving software systems" Tom Mens, Leandro Doctors, Naji Habra, Benoit Vanderose, Flora Kamseu (2011). In: 15th European Conference on Software Maintenance and Reengineering (CSMR 2011) Ed: Tom Mens, Yiannis Kanellopoulos, Andreas Winter. 351-354 IEEE Computer Society.
- "Towards the Comparative Analysis of Evolving Libre Software Distributions Ecosystems" Leandro Doctors, Tom Mens (2010). In Proceedings: the 9th Belgian-Netherlands Software Evolution Seminar (BENEVOL 2010), December 2010, Lille, France.
- "The UNSJ Free Software Bureau" (original: "La Oficina de Software Libre de la UNSJ") Leandro Doctors. FCEFyN-UNSJ Research Workshop in Computer Science (WICC), December 2009, San Juan, Argentina.

IT Expertise

- Data Science: R, SQL, Cypher.
- General purpose: Clojure.
- Version Control: Git.

- Methodologies: Agile, Scrum.
- Virtualization: Docker.
- OSes: GNU/Linux, FreeBSD.

Languages

- English (full proficiency C1)
- Spanish (native proficiency C2)
- French (full proficiency C1)
- Portuguese (full proficiency C1)
- Dutch (limited proficiency B1)
- Italian (elementary proficiency A1)
- German (elementary proficiency A1)

Private Sector

- Clojure Developer 2022 Flexiana UK & Czechia (Remote)
- Contributor 2021 Debian Project Debian (Remote)
- IT Support Engineer 2015 Securiport Malabo, Equatorial Guinea
- ICT Advisor 2015 European Data Innovation Hub Brussels, Belgium
- Scala Developer 2014 DBpedia (Google Summer of Code) (Remote)
- Java Developer 2008-2009 Novabase Lisbon, Portugal
- Sysadmin 2004-2005 Nat'l. Univ. of San Juan SJ, Argentina
- Project Leader 2002-2005 SJ Free Software Users Group Argentina