Leandro Ezequiel Nahabedian
7-oct-1988

Profile

Teaching assistant with (almost) a PhD in Computer Science at Universidad de Buenos Aires (April 2020 expected) and 5+ years experience developing software with an approach of scalability and performance. Led a small team of 3 people pursuing solutions to complex problems managing large amount of data. Developed scientific projects from scratch, leading them to awarded publications in journals and conferences with high impact in both, Software Engineering and Business Process Management community. Always looking forward to new challenges and elegant solutions that make impact in software and IT community.

Professional Experience

Nov 2012 Apr 2015	**Project Leader / Software Engineer**, *National Ministry of Interior, Argentina* • Developed and owner of 5+ projects. Coached a team of 3 devs. • Designed DB and software for assigning time from each media outlet to each politcal party for their advertising campaign for 2013 and 2015 elections. • PYTHON, JAVA, PHP, POSTGRESQL
May 2012 Oct 2012	**Python Developer Intern**, *Core Security Technologies* • Backend developer / Deployment team. • Developed additional features to set up crontab files from servers. • Initiate an OPENBSD web server from scratch.
May 2010 Dic 2011	**Python Developer**, *MetroGames* • Worked in the deployment team. Developed internal processes to deploy projects.
Feb 2010 May 2010	**JAVA Developer**, *Intelligenx* • Collaborated in setting up a tool for mining data from the web. • Designed a yellow pages website. • XPATH, JAVA, HIBERNATE, MVC.

Education

Mar 2015 Mar 2020	**Ph.D in Computer Science**, *Universidad de Buenos Aires*, Argentina Advisor: Sebastian Uchitel ***Publications:*** • S. Zudaire, **L. Nahabedian**, S. Uchitel. ***Assured UAV Mission Adaptation using Dynamic Update of GR(1) Discrete Event Controllers***, in *SEAMS'20*, Seoul, Korea (awaiting for notification). • **L. Nahabedian**, V. Braberman, N D'Ippolito, J. Kramer, S. Uchitel. ***Assured Automatic Dynamic Reconfiguration of Business Processes***, in *Information Systems Journal*, (awaiting for notification) • **L. Nahabedian**, V. Braberman, N D'Ippolito, J. Kramer, S. Uchitel. ***Dynamic Reconfiguration of Business Processes***, in *BPM'19*, Vienna, Austria ⚜ **Best Student Paper Award Nominee** • **L. Nahabedian**, V. Braberman, N D'Ippolito, S. Honiden, J. Kramer, K. Tei, S. Uchitel. ***Dynamic Update of Discrete Event Controllers***, in *IEEE TSE'18* (journal paper) • **L. Nahabedian**. **Dynamic Update of Business Process Management**. in *ICSE'17*, Buenos Aires, Argentina. • **L. Nahabedian**, V. Braberman, N. D'Ippolito, S. Honiden, J. Kramer, K. Tei, S. Uchitel. **Assured and Correct Dynamic Controller Update** in *SEAMS'16*, Austin, Texas, USA. ⚜ **Best Paper Award** ***Research Assistant:*** • *IT University of Copenhagen*, Denmark (May 2019 – Jun 2019) • *National Institute of Informatics*, Tokyo, Japan (Mar 2014 – Jun 2014)
Mar 2008 Dec 2014	**Master in Computer Science**, *Universidad de Buenos Aires*, Argentina Advisor: Nicolás D'Ippolito

Teaching Experience

Ago 2015 -	**Teaching Assistant** *Universidad de Buenos Aires*, Argentina Software Engineering course at Universidad de Buenos Aires.

Programming Languages	Technologies	Languages
Python, Java, JavaScript, PHP, HTML, CSS, ActionScript, Bash, Latex	JQuery, ActionScript, node.js, SQL, Hibernate, VirtualBox, SVN, Git, Heroku, JUnit	**Spanish** (mother tongue), **English** (FSE 2006)