

# Wai Lam Jonathan Lee

<https://wailamjonathanlee.github.io/>

Email : walee@uc.cl

## EDUCATION

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- **Pontificia Universidad Católica de Chile** Santiago, Chile  
*PhD in Computer Science* *Aug. 2016 – Aug. 2020 (Expected)*
- **The Chinese University of Hong Kong** Hong Kong, China  
*Bachelor of Business Administration; GPA: 3.607/4.0* *Aug. 2011 – July. 2016*

## SKILLS

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- **Programming/Scripting Languages:** (Proficient) Python; (Familiar) Java
- **Frameworks and tools:** Git

## PUBLICATIONS

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- Wai Lam Jonathan Lee, H.M.W. Verbeek, Jorge Munoz-Gama, Wil M.P. van der Aalst, Marcos Sepúlveda, “Replay using Recomposition: Alignment-Based Conformance Checking in the Large”, BPM (Demos) 2017
- Wai Lam Jonathan Lee, H.M.W. Verbeek, Jorge Munoz-Gama, Wil M.P. van der Aalst, Marcos Sepúlveda, “Technical Report on Closing the Circle on Decomposed Alignment-Based Conformance Checking in Process Mining through Recomposing Conformance”, Technical Report (ISCI17) 2017
- Michael Arias, Eric Rojas, Wai Lam Jonathan Lee, Jorge Munoz-Gama, Marcos Sepúlveda, “ResRec: A Multi-criteria Tool for Resource Recommendation”, BPM (Demos) 2016

## EXPERIENCE

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- **Pontificia Universidad Católica de Chile** Santiago, Chile  
*Teaching Assistant* *Mar. 2017 - Jul. 2017*
  - Process Mining (2017/1)
  - Prepared the methodology, evaluation material and teaching for the course.
  - Evaluated students’ work on BPIC (Business Process Intelligence Challenge) 2017 and submitted work to the student category of the competition.
- **PricewaterhouseCoopers Hong Kong** Hong Kong, China  
*Audit Trainee* *Jan. 2014 - Mar. 2014*
  - Conducted audit work for the annual financial reports of multinational companies.
  - Undertook independent business trips to clients’ offices in Gansu province and Shenzhen.

## PROJECTS

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- **OpyenXes:** Open source python package for XES, MXML event log files.
- **DM on ChileCompra:** Data mining project on public tender data of public institutes and organizations in Chile.

## AWARDS

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- **CONICYT National Doctorate Scholarship 2017:** Full scholarship to pursue doctorate studies.