

Lester James V. Miranda

Curriculum vitæ

Education

- 2016–2018 **M.Eng., Major in Information Architecture**, *Waseda University*, Fukuoka, Japan.
Furuzuki Neurocomputing Systems
- 2011–2016 **B.S., Electronics & Communications Engineering**, *Ateneo de Manila University*,
Quezon City, Philippines, *Cum Laude*.
Minor in Philosophy
- 2015 **Exchange Student**, *Institut Catholique d'Arts et Métiers*, Lille, France.
7 ECTS credits

Experience

- 2015 **Intern**, *Manila Electric Company*, Pasig City.
IT Strategy, Architecture & Governance.
- Developed several use-cases for 3rd IT Computing Platforms such as Big Data, Enterprise Mobility, and Software-Defined Networking.
 - Presented the results of the study to MERALCO's top executives.
- 2015 **Intern**, *Simbahang Lingkod ng Bayan*, Quezon City.
Disaster Risk & Reduction Management.
- Performed an evaluation of the organization's disaster reporting tool, e-Ugnay, by implementing a benchmark analysis against two industry standards.

Scholarships Received

- 2016 Monbugakusho (MEXT) Japanese Government Scholarship
- 2015 French Embassy Government Scholarship
- 2011 Department of Science & Technology SEI Merit Scholarship
- 2011 Ateneo College Scholarship, 100 Tuition and Fees

Publications

- [1] L. J. Miranda, M. J. Gutierrez, S. M. Dumlaog, and R. Reyes, "Appliance recognition using hall effect sensors and k-nearest neighbors for power management systems," in *IEEE Technical Conference 2016*.
- [2] L. J. Miranda, "Expulsion from eden: the saga of the calauit safari island park," *APE-IRON Student Journal of Philosophy*, 2016.