

YUNTAO LI

Curriculum vitae

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Eindhoven, Netherlands

<https://l3onardo.github.io/>

github.com/L3ONARDO

OBJECTIVE

I am a second year EIT Data Science Master student at KTH Royal Institute of Technology with an interest in Data analysis and Machine Learning. I enjoy working on interesting problems and always look forward to collaborations.

EDUCATION

Msc. Distributed Systems and Data Mining for Big Data, EIT Double MSc. program, Master Thesis: A

KTH Royal Institute of Technology

Sept. 2018 – Aug. 2019

Stockholm, Sweden

Msc. Data Science, EIT Double MSc. program (Cum Laude)

Eindhoven University of Technology

Sept. 2017 – Aug. 2018

Eindhoven, Netherlands

B.S. Computer Science Engineering, with Honors Bachelor in Big Data

Eindhoven University of Technology

Sept. 2014 – Aug. 2017

Eindhoven, Netherlands

CERTIFICATES

Big Data Analytics Summer School

KTH Royal Institute of Technology

Aug. 2018

Stockholm, Sweden

Training tutors Data Analytics

Eindhoven University of Technology

Dec. 2017

Stockholm, Sweden

IELTS - 7.5, CEFR C1

British Council

Oct 2016

Eindhoven, Netherlands

Introduction to R

Data Camp

Sept 2015

Eindhoven, Netherlands

AWARDS AND HONORS



2018 - EU Excellence Nomination

Highest EIT scholarship. It includes a monthly allowance of 1000 Euros and tuition fees are waived.



2018 - First Rank: OpenML competition

I earned the 1st rank in Speech Classification Data Mining Challenge organized by OpenML



2017 - EU Excellence Nomination

Highest EIT scholarship. It includes a monthly allowance of 1000 Euros and tuition fees are waived.



2017 - Semifinalist: Business Process Intelligence Challenge (BPIC) 2017

Improving the customer experience based on analyzing a heterogeneous dataset with a team of three students.



2012 - Merit Student Scholarship

Highest scholarship at Macao Polytechnic Institute. It includes a monthly allowance and tuition fees are waived.

LANGUAGES

Chinese



English



Portuguese



SKILLS

Java Python R HTML CSS
JavaScript JQuery Node.js SQL
Git LaTeX Spark Keras
Tensorflow PyTorch Ray

Microsoft Office Rapid Miner Disco
KNIME SAS

EXPERIENCE

Research Intern

Ericsson AI Research

📅 Jan. 2019 – Aug. 2019

📍 Stockholm, Sweden

I did my Master thesis project focused on Federated Machine Learning for distributed real-time systems. I have received A for my master thesis work from KTH and TU/e. The thesis can be found at <http://urn.kb.se/resolve?urn=urn:nbn:se:kth:diva-254677>

Student Assistant

Eindhoven University of Technology

📅 Nov. 2017 – April 2018

📍 Eindhoven, Netherlands

I was the student assistant of the course Data Analytics for Engineers (2IAB0) at TU/e.

Research Associate

BPIC 2017 & UWV (Dutch Employee Insurance Agency)

📅 Sept. 2016 – July 2017

📍 Eindhoven, Netherlands

I worked on a research project that focused on improving the customer experience. It based on analyzing a heterogeneous dataset offered by the Employee Insurance Agency (UWV).

Python Developer

Wolfpack B.V.

📅 April 2016 – Jan. 2017

📍 Eindhoven, Netherlands

I developed an intelligent management system that can gather invoice data generated by different management systems and subdivide the data into different clusters to perform calculations by using Python, HTML, CSS, JavaScript, Ajax, and data processing/analysis algorithms.

Research Associate

Honors Academy, Eindhoven University of Technology

📅 Sept. 2015 – July 2017

📍 Eindhoven, Netherlands

I was accepted into the prestigious Honors Academy of TU/e to work on extra-curricular research in Big Data domain.

Research Associate

Blue Mango & Honors Academy

📅 Sept. 2015 – May 2016

📍 Eindhoven, Netherlands

I worked on a high accuracy interactive online-advertisement impression measure model for Blue Mango.

EXTRACURRICULAR ACTIVITIES

EIT Business Winter School

EIT Digital

📅 Feb. 2018

📍 Eindhoven, Netherlands

An event provides all aspects of innovation and entrepreneurship and worked on real case scenarios from Dutch startups with other participants from different backgrounds in education, nationality, and culture.

Study trip organizer

H.S.A. Confluente, TU/e

📅 May 2016

📍 London, UK

A study trip in London, including the trips to many prestigious universities such as Imperial College, KCL, and UCL, as well as the IT companies and start-up events such as Bosch and Datashaka.

HOBBIES

- **History:** I am a history enthusiast, and I won the first prize in the Chinese regional History Olympiad for three times during the high school.
- **Geography:** I am also a geography enthusiast, and I won the second prize in the national History Olympiad once during the high school.
- **Photography:** I enjoy capturing the moment with my camera. I have been doing photography for 5 years.
- **Reading:** I love reading, especially biographies and historical fictions. I also attempted some writings during my high school, and I won the second prize twice in the Chinese national writing contest during the high school.
- **Traveling:** I have been to 24 countries. I enjoy traveling and experiencing new cultures.