

Dylan Nakong

Final year master's degree in computer science

As an ambitious, hard-working and passionate computer science engineer, I am looking for a 6 month internship as a data engineer starting from March 2020

✉ nakongd@gmail.com

☎ +33 6 95 68 49 13

📍 Vandœuvre-lès-Nancy, France

🌐 [linkedin.com/in/Dylan-Nakong](https://www.linkedin.com/in/Dylan-Nakong)

EDUCATION

Computer science engineer master degree Institut Mines-TELECOM/ TELECOM Nancy

09/2016 – Present

Nancy

Courses

- Major in computer science and database
- Minor in management and organisation

Intensive two-year foundation course Lycee Fabert

09/2013 – 07/2016

Metz

Courses

- Preparing for a nationwide competitive examination for admission to the French "Grandes Ecoles" with a major in physics and chemistry

WORK EXPERIENCE

Software engineering intern XSENSES

07/2018 – 08/2018

Issy-lès-moulineaux/France

Startup specialized in data processing and hosting

Achievements/Tasks

- I had to deploy an opensource ERP/ CRM software (Dolibarr)
- Worked closely with the client to clearly define specifications and system design
- Installed ERP on a cloud and the configured different modules to response to client specification
- developed a personalized prototype module for client specification

Software engineering intern XSENSES

07/2017 – 08/2017

Issy-lès-moulineaux/France

Achievements/Tasks

- researched and developed a chatbot application prototype
- Investigated on the best platform for hosting the chatbot based on personalized criteria
- Designed the functional architecture for the chatbot system
- Develop the prototype of the chatbot using Nodejs and Recastai for NLP recognition and connect the chatbot to some messaging application

CERTIFICATES

Agile project Management [🔗](#)

SOFT SKILLS

Communication

Creative Thinking

Active Learning

Collaboration

TECHNICAL SKILLS

Hard Skills

Programming, Data analysis, Modeling, functional analysis, Statistics

Tools Skills

Java, Python, C, R programming, SQL, Matlab, MongoDB, Hadoop

PROJECTS

Indoor Geolocation (01/2019 – 05/2019)

- Evaluated different filters for RSSI signals
- Implemented the chosen solution on an ESP 32 device
- Used : Matlab - Arduino - C

TIGER compiler (10/2018 – 04/2019)

- Defined the grammar of Tiger language with Antlr
- Built the Abstract Syntax Tree and made semantic analysis to relate syntactic structure
- Generated assembly code

Coding week (12/2018 – 12/2018)

- Developed a flashcards application for an education learning
- Used : JavaFx - JSON

LANGUAGES

English

Professional Working Proficiency

French

Native or Bilingual Proficiency

INTERESTS

Football

Chess

Basketball