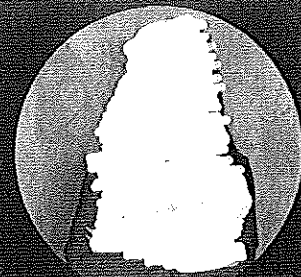


EMIE-KIM NGOTAN

Msc.Eng in Chemical engineering from the ENSIC Engineer School
Pharmacist degree from the Faculty of Pharmacy of Strasbourg

Applying for a PhD in nanoparticles development (ESR1)



EXPERIENCE

Protein formulation development intern Mar. 2019 – Sep. 2019
Lonza, Drug Product Services Basel, Switzerland

- Conducted forced degradation studies on mAbs (14 proteins)
- Evaluation and implementation of new instruments
- Team support on several projects (sample preparation, analysis...)

Research and development intern Feb. 2018 – Feb. 2019
LRGP laboratory, Biopromo Nancy, France

Part-time internship:

- 3D culture of human mesenchymal stem cells (clean room)

Pharmacy extern Jun. – Aug. 2017
Children's Hospital of Eastern Ontario (CHEO) Ottawa, Canada

- Data collection and evaluation for urinary tract infection studies

Pharmacy extern Jan. – May 2017
NHC Hospital, Radiopharmacy department Strasbourg, France

- Quality control for dose-release and quality control validation

Intern in production Aug. – Dec. 2016
Eli Lilly Fegersheim, France

- Project and production activities piloting initiation
- Followed transition between project and controlled atmosphere area
- Wrote qualification protocols and operating methods

EDUCATION

Chemical engineering (MSc.Eng) 2017 – 2019
National Institute of Chemical Industries (ENSIC) Nancy, France

- Joint degree with pharmacy to acquire technical skills of process engineer

Pharmacy (Pharm.D) 2011 – 2019
Faculty of Pharmacy of Strasbourg Strasbourg, France

- Specialisation in industrial pharmacy

ASSOCIATIVE WORK

ENSIC Alumni 2018

- Organised the annual meeting alumni (60 people)

Pharmaceutical industrial student association 2015 – 2016

- Organised a career forum (400 students, 57 speakers)

ANALYTICAL SKILLS

HPLC: SE, IEX, RP with UV detector (Waters, Agilent)

CE-SDS with LabChip (Caliper)

DLS/SLS (Wyatt)

Viscosity (Anton-Paar, VROC)

Fluorescence microscopy

Cell viability (Vi-Cell XR)

LANGUAGE

French: native

English: fluent (TOEIC 940)

German: basic knowledge

COMPUTER SKILLS

VBA

MatLab

Visio

Suite office

HOBBIES

Running

Gym

08/06/20