

Personal statement:

Chemical engineer turned food technologist who is passionate about establishing a career in the food industry. Experienced in multiple facets of new product development right from recipe formulation, product analysis to process development. I am looking for exciting opportunities to expand my knowledge in the area of Food Science and Technology. I am willing to relocate to get hands-on experience in the food industry.

Education:

- 2018 – 2020: **Master of Science in Food Technology**
Specialization: Product Design
Wageningen University, The Netherlands
*Thesis topic: Stability and Bioaccessibility of Fucoxanthin from dried *Undaria pinnatifida* in a custard like model system.*
- 2014 - 2018: **Bachelor of Technology in Chemical Engineering**
Anna University, Chennai, India

Work Experience:

- Mar 2020 - Aug 2020: **Global R&D Intern at Jacobs Douwe Egberts**

As part of the Instant Innovations team of a globally renowned name in the coffee and tea world, my project focused on new encapsulation and compaction technologies for instant coffee products along with feasibility analysis on their scaling up and commercialization. My work encompassed identification of product and process parameters, planning and conducting lab/pilot plant scale trials and establishing contact with new suppliers.

Gained experience in areas of new product development, product characterization (Laser diffraction, Scanning Electron Microscopy (SEM), powder rheology), product performance analysis, competitor assessment and strategies for sensory as well as consumer research. Participated in cross-functional ideation sessions with several departments.

- Jan 2018: **Scientific Food Testing Laboratory, Chennai, India**

Completed a training program on the 'Testing of food and agro products' in the Food Chemistry Lab.

- June 2017: **Indian Institute of Food Processing Technology (IIFPT)**

Attended a four week course on Food Processing, Value Addition and Technology Management conducted by the Indian Institute of Food Processing Technology (IIFPT) under the Ministry Of Food Processing Industries (MOFPI) of India, Thanjavur, India. The course dealt with the basic concepts involved in Food Engineering.

- **Massive Open Online Course (MOOC) offered by Wageningen University**

Successfully completed a Massive Open Online Course (MOOC) offered by Wageningen University, Netherlands on Nutrition and Health.

- **Nov 2016 – Jan 2017: CavinKare Research Centre, Chennai, India**

Worked on “Product formulation of a Retort Stable Dairy product” as an intern at CavinKare Research Centre from November 2016 to January 2017.

Awards and Achievements:

- Awarded runner up in the Student Competition at WUR : Award of Food Innovation 2019.
- Represented Wageningen University at the National level Ecotrophelia competition in May 2019.
- Ranked fourth in the Chemical Engineering Department amongst the affiliated colleges to Anna University.
- Recipient of the Academic Merit Scholarship in the Department of Chemical Engineering at SSN College of Engineering.
- Liaison Officer and General Administrator (Finance) for the first three editions of the SSN MUN (Model United Nations)
- Completed three levels of the Music Grade Exam for Piano conducted by Trinity College, London with distinction in level 1 and level 5.

Additional Experience:

- **Jan 2019 - Nov 2019: Core team member - Logistics team lead for TEDx Wageningen University, 2019:**

As the Logistics manager, my team and I handled arrangements of the Venue, Catering and Audio visuals along with the details that ensure that the Speakers and guests experienced an enjoyable event.

- **Jan 2019 - Aug 2020: Student Blogger - International Students Blog, Wageningen University and Research**

Wrote blogs for the International Student blog of Wageningen University. Providing current and prospective students with information about the University experience is what the blog aims at.

Languages Known:

- English, Tamil, Hindi, Dutch (Level A1), French (Level A1)

Hobbies:

I am passionate about cooking and love to experiment with different cuisines. My love for music has me hooked on to songs of different genres. Travelling and exploring different places also excites me immensely.

Referees are available on request.