## ANUJ JHA III X

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**9** India

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# PROFESSIONAL SUMMARY

An enthusiastic individual and Felix scholarship awardee, with a proven academic record and experience in the processing department of a food company, looking to move further in my career and to work in a proficient environment, further widening my knowledge along with my practical, interactive and creative skills.

## **SKILLS**

- Research and development
- Process engineering and design
- Systems approach
- Layout and management
- Food reformulation and product development
- Sustainable development

## SUPPORTING SKILLS

- Usage of collaborative tools
- Team leading and building
- Ideation
- Systems thinking
- Time and resource managements

## **SOFTWARE SKILLS**

- MS office tools
- AutoCAD
- HTML, Dreamweaver
- Photoshop and illustrator
- C/C++
- Basics COMSOL, MatLAB

## WORK HISTORY AND TRAINING

Plant manager

12/2020 to 07/2023

N. Sure Milk - Bilaspur, Chhattisgarh, India

- Reviewing inventory of dairy products and supplies to ensure there is enough stock to meet the demand
- Monitoring milk production levels to ensure there is enough supply to meet customer demands
- Work with the quality department to ensure proper review of product quality to meet market standards
- Monitoring employee performance working under me to ensure the job is done in the correct manner
- Managing staff members by providing guidance and feedback on work performance

Intern

04/2018 to 06/2018

ZappFresh (D.S.M Fresh Foods Pvt. Ltd.) - Gurugram, India

- Meat processing, packaging, and online retail company
- working with the logistics department with <u>CRM and designing</u> and testing new packaging material
- In-charge of quality control, conduction of sensory evaluation of new products, R&D (references available on request)

## **EDUCATION**

Master of Science: Food Science
University of Reading - Reading, United Kingdom

2020

- Received Felix full scholarship
- Majored in sustainable food manufacturing and process design, Food chemistry, Microbes and food safety, sensory science, food product reformulation, Taints and off-odours, applied food quality and safety
- Thesis: "Exploring prospects on sustainable extraction of lupin protein" under the supervision of Dr.Colette Fagan, Director of Food Processing Centre, Lecturer in Food Processing, University of Reading, UK
- Elected masters course representative at Reading University Students' Union (RUSU)
- Student ambassador for National Indian Students and Alumni Union (NISAU)

### **OTHER INTERESTS**

#### **VOLUNTARY WORK**

 Awareness programs related to Indian government initiative of NSS (National Service Scheme)for underprivileged society

#### **SPORTS**

- Swimming
- Cricket
- Basketball

## OTHER ACTIVITES

- Enjoy learning and working on new software with the changing trends and projects related to logical and design attributes
- Debating on issues concerning around the globe and its effects (political, economical)

## **LANGUAGES**

English

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Hindi

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French

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## Bachelor of Technology: Food Process Engineering (FPE) Indian Institute of Food Processing Technology (IIFPT) - India

2018

- Graduated with 8.106 CGPA
- Unit operations and principles of food process engineering; crop processing; process engineering of spices, plantations, fruits, vegetables, dairy, meat, poultry, and fish; design of food processing equipment; packaging; novel technologies of processing; plant layout and management.
- Thesis: "Design and development of mature coconut water collection system" (involved design of processing equipment on AutioCAD and COMSOL)

## All India Senior Secondary School Examination DAV Public School - Bilaspur, India

2014

- Graduated with first division
- Major in physics, chemistry, mathematics, computer science and english

## - TECHNICAL CERTIFICATIONS AND PARTICIPATIONS

- Participated in DigiEduHack organised by the European Union working on the challenge for the <u>application of digital tools</u> encouraging people transitioning to a circular economy approach (2021)
- Participated in World Food India hackathon conducted by CII and MOFPI under the topic 'Full proof traceability of milk and milk products' (proposed <u>design of web portal</u>) and 'reducing food wastage' held on 27-28 October (2017)
- Winner, 2nd prize in code car and techno wise quiz competition at national level technical symposium Transpire 2k15 conducted by Agricultural and Information Technology department CS and IT at TNAU Coimbatore (2015).

### OTHER ACCOMPLISMENTS

- Selected as a student representative for the EFSET virtual summer school working on <u>ideation using online collaborative tools</u> and finding sustainable solutions. (2020)
- Workshop on rural marketing, <u>digitization in agri-supply chain</u>, entrepreneurship in food agribusiness and commodity trading at Amaethon '17 by IIM Ahmedabad (2017)
- 3rd prize at Ecofest '15 conducted by TNAU Coimbatore (2015)