



# Syhadana Putra Yuzansa

**Nationality:** Indonesian **Date of birth:** 23/02/1998

**Phone number:** (+36) 208067062 **Email address:** [yuzansa@gmail.com](mailto:yuzansa@gmail.com)

**Home:** Károli Gáspár u. 7. 4/13, 4032 Debrecen (Hungary)

## WORK EXPERIENCE

---

### Research Intern

**University of Debrecen** [ 06/2023 – 07/2023 ]

City: Debrecen

Country: Hungary

- Conducting media preparation, determination of microcomponents, and sample preparation
- Determination of secondary metabolite from mycotoxin-producing isolates of *Aspergillus* with data obtained from GC/MS spectrum.
- Conducting analysis of phenyl ethanol's effects on the growth of toxin-producing *Aspergillus*
- HPLC sample preparation of zearalenone toxin analysis using an immunoaffinity column

### Laboratory Analyst

**PT. Indramukti Segara** [ 12/2020 – 07/2022 ]

City: Sidoarjo

Country: Indonesia

- Formulating standards for raw material qualifying according to Indonesian standards
- Controlling the quality of raw materials using methods based on Indonesian standards
- Planning and conducting tests of finished products based on Indonesian standards
- Cooperating with the production unit and giving recommendations on processing technologies

### Researcher

**Industrial Wastewater Treatment Laboratory, Institut Teknologi Sepuluh Nopember** [ 09/2019 – 09/2020 ]

City: Surabaya

Country: Indonesia

- Conducted research titled "Effect of Addition  $\text{Cu}^{2+}$  Trace Elements and Electrode Variations on the Performance of Microbial Fuel Cells (MFC) Continuous Dual Chamber Reactor Systems in  $\text{Cr}^{6+}$  Reduction and Bioelectrical Production"

### Laboratory Assistant

**Industrial Microbiology Laboratory, Institut Teknologi Sepuluh Nopember** [ 09/2019 – 04/2020 ]

City: Surabaya

Country: Indonesia

- Guided, supervised and assessed the performance of 75 practitioners when conducting laboratory work
- Formulated test methods and prepared tools and ingredients for laboratory
- Graded lab performance and final practice report

## EDUCATION AND TRAINING

---

### **Bachelor of Engineering**

***Institut Teknologi Sepuluh Nopember*** [ 01/09/2016 – 28/08/2020 ]

City: Surabaya

Country: Indonesia

Website: <https://www.its.ac.id/>

### **Masters Degree of Food Safety and Quality Engineering**

***University of Debrecen*** [ Current ]

City: Debrecen

Country: Hungary

Website: <https://www.edu.unideb.hu/>

## LANGUAGE SKILLS

---

Mother tongue(s): **Indonesian** | **Javanese**

**Other language(s):**

**English**

**LISTENING C2 READING C2 WRITING B2**

**SPOKEN PRODUCTION B2**

**SPOKEN INTERACTION C1**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

---

Microsoft Word / Microsoft Powerpoint / Microsoft Office / Microsoft Excel / Google Drive