

## Internship proposal – Vertiberry (Brussels)

### Water management in a recirculating vertical farm

**Chemist – Biologist – Bio-engineer – Scientist,  
Bachelor or Master**

#### **Who are we, and why an internship at Vertiberry?**

We are Vertiberry by Urban Harvest, a Belgian start-up based in Anderlecht, designing and developing sustainable vertical farms. We offer a unique internship opportunity for students or people with a passion for horticulture, innovative solutions and R&D. We are currently opening our first commercial production facilities in Canada (propagation of plants and production of strawberries), and we keep on developing, testing and improving our systems all year long in Brussels. We always have lots of challenges & new ideas ahead, and lots of strawberries to make the days days sweeter!

Your role will be to help our small but passionate team in our quest to increase knowledge and skills in this field, through chemistry research, water management and potentially plant care, horticultural work and data collection.

#### **Your profile:**

We are looking for a motivated, respectful and proactive person to join our small team.

An aptitude for chemistry is required and knowledge about water and fertilizer management is a plus.

Good communication, organisation, rigour and collaboration skills are key. Our team is young, dynamic and multilingual (English, French and Flemish). Fluency in English is required.

We welcome students in bachelor or master for a minimum period of 8 weeks.

#### **Your tasks:**

We use hydroponics recirculation systems and keep on developing our knowledge and method throughout our different systems, year after year.

We want to deepen our understanding of the chemistry of our fertigation system and improve its management. We already have tools and protocols in place, so you won't be starting from scratch, but helping us improve them!

We have a very fertile and polyvalent playground for research and experimenting, on theoretical and practical levels.

If it would interest you, there is also a possibility to work directly in the vertical farms, taking care of the plants and the strawberries (and the bumblebees if you're lucky with the timing) and acquiring data.

We will adapt the internship depending on your skills and the ones you want to develop, to make this internship a win-win situation.

#### **When, where?**

When: The 'when' depends on you!

Where: 24 rue Ropsy Chaudron, 1070 Bruxelles

#### **How ?**

If you are interested, feel free to contact our team with a short motivation letter and your CV. You will work directly with our plant scientist Benjamin : [benjamin@vertiberry.com](mailto:benjamin@vertiberry.com)