

# LARS DE GROOT

A driven student with a passion for biology and technology. I'm interested in genetics, molecular biology, programming, data science and plants. I collect and grow rare plants as a hobby in a self made greenhouse.



## EDUCATION

- 2013  
|  
2018
- **Havo - Openbaar Lyceum Zeist**  
Profile: Science and Health, with Physics 📍 Zeist
- 2018  
|  
present day
- **HBO Life science – Hogeschool Utrecht**  
Major: Bio-molecular research 📍 Utrecht
- Minor: Data science for biology / bioinformatics



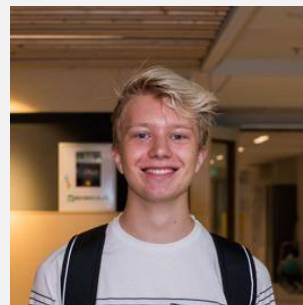
## PROJECT EXPERIENCE

- 2020
- **Molecular biology**  
HU Institute for Life Sciences & Chemistry 📍 Utrecht
- Researched the function of a glucocorticoid receptor.
  - Gained experience in Recombinant DNA techniques and experimental design.
- 2020  
|  
2021
- **Xylitol production using Aspergillus niger**  
In collaboration with the Westerdijk Instituut 📍 Utrecht
- Researched the xylitol production of a Aspergillus Niger mutant.
  - Gained experience in culturing fungi and homogenization methods.
- 2021  
|  
present day
- **Data science for biology**  
In collaboration with the Prinses Máxima Centrum 📍 Utrecht
- Development of a R shiny app for easy creating of metadata files for high throughput screening experiments.
  - Gained experience in Rshiny



## WORK EXPERIENCE

- 2018
- **General cleaner**  
UMC Utrecht 📍 Utrecht
- Cleaned the head entrance and radiology departments of the UMC.
- 2020  
|  
present day
- **Barista**  
Barista cafe Zeist 📍 Zeist
- Barista employee with managerial duties.



## CONTACT INFO

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📍 Uithof, Utrecht

## SKILLS

### 🗣 Spoken language:

Dutch ■■■■■■

English ■■■■■■

### ✍ Written language:

Dutch ■■■■■■

English ■■■■■■

### 💻 Programming language:

Bash ■■■■■■

R ■■■■■■

You can also find this CV on [the web!](#)  
Last updated on 2021-05-19.