LARS DE GROOT

EDUCATION

present

day

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.

Havo - Openbaar Lyceum Zeist 2013 Profile: Science and Health, with Physics Zeist 2018 **HBO Life science – Hogenschool Utrecht** 2018 Major: Bio-molecular research Utrecht present day · Minor: Data science for biology / bioinformatics PROJECT EXPERIENCE Molecular biology 2020 HU Institute for Life Sciences & Chemistry Utrecht · Researched the function of a glucorticoid receptor. · Gained experience in Recombinant DNA techniques and experimental design. **Xylitol production using Aspergillus niger** 2020 In collaboration with the Westerdijk Instituut Utrecht 2021 · Researched the xylitol production of a Aspergillus Niger mutant. · Gained experience in culturing fungi and homogenization methods. Data science for biology 2021 Utrecht In collaboration with the Prinses Máxima Centrum present · Development of a R shiny app for easy creating of metadata files for dav high throughput screening experiments. · Gained experience in Rshiny **WORK EXPERIENCE** General cleaner 2018 Utrecht UMC Utrecht Cleaned the head entrance and radiology departments of the UMC. **Barista** 2020 Barista cafe Zeist Zeist

· Barista employee with managerial duties.



CONTACT INFO

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SKILLS

△ Spoken languages:
Dutch
English
Written languages:
Dutch
English
Bash
R III