Yahya Isam

yahyaisam · yahya_isam@hotmail.com · 482 88 956 · 0484 Oslo

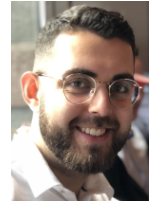## Education

2020 – 2024 **B.Sc., University of Oslo** – Bachelor of Science. A major in Informatics and Computer Science and a minor in Psychology. The bachelor's curriculum included the following key projects:

- IN2030 – *Project assignment in Programming*
  A fellow student and I programmed an interpreter in Java for a programming language called Asp, which is a simplified version of Python. Together, we tried pair programming, tackled complex problems, and edited code written by each other.

- IN1060 – *Use-Oriented Design*
  A group project where we conducted numerous cycles of planning, implementation, and design evaluation. By translating needs into design requirements, we collaborated with our users and collected data by utilizing user context studies such as interviews, diary studies, workshops, observations, as well as mutual learning.

Employment History

2021 – · · · · **Russemerket AS** – Handling customer care, logistics including the production of stickers, and administrative tasks.

2023 – 2023 **University of Oslo, Department of Psychology** – Research assistant. Contributed to research on children's development, examining how children comprehend gratitude and social relationships, and whether basic concepts within social relationships, such as community, hierarchy, and reciprocity, may be innate or develop very early in childhood.

2019 – 2020 **Norlandia Sørumsand Barnehage** – Preschool teacher. Prepared the graduating children for primary school.

Miscellaneous Projects

Hackathon with KPMG – Build an App in a Weekend

2023 Intensive innovation competition where teams create an app from scratch with the use of ServiceNow – a cloud-based workflow automation platform for organizations. Our team placed second and won the prize for receiving the most votes.

Skills

Languages	Strong fluency in Norwegian (native) and English reading, writing and speaking.
Coding	Java, Python, JavaScript, C++ (Arduino), Scheme, R, LaTeX.
Operating Systems	Windows, Linux, MacOS.
Misc.	HTML, CSS, Django, MySQL, Figma, ServiceNow, Adobe Illustrator, MS365.