# **CURRICULUM VITAE** Sam Abou-Gabal

**Forsbergs Skola**, Game Programming 400 yhp. 2023—ongoing (2025) Higher vocational 2 year education in game development with emphasis on creative abilities, ideation, and problem solving skills.

## Coursework:

- Fundamental Game Development
- Object-Oriented Programming (OOP)
- Game Development group projects
- Data Structures & Algorithms
- Design Patterns & Programming principals
- · Artificial Intelligence in Games

#### Technical skills

- Programming languages: C++, C#
- · Game Engines: Unity, Unreal 4
- Tools: Git, Fork, JetBrains Rider, Visual Studio, Miro, Trello
- Design Patterns: Observer, Update Method, Singleton, Object Pooling, State pattern
- Programming principles: DRY, KISS, YAGNI, etc.
- Algorithms: Pathfinding algorithms, Sorting algorithms

# Toteme, Studio associate 2022-2023

Full time position at the Swedish founded fashion house TOTEME. Responsible for maintaining inventory of studio supplies and coordinate restocking as needed. Handle administrative tasks such as scheduling appointments, managing bookings, and processing payments.

Collaborate with the creative team to support various projects and initiatives.

**Stockholms Tillskärarakademi**, Pattern Making and Design 200 yhp. 2020-2021 One year university of applied sciences in Pattern making, Fashion, Design process, Fashion history and Textile studies.

## Le Labo, Studio associate 2019-2020

Full time position at the French Perfumery house Le Labo. Responsible for providing excellent customer service by greeting clients and addressing their inquiries. Hand crafting the variety of scents and perfumes.

Collaborate with the creative team to support various projects and initiatives.

**Advisa,** Team leader, Bank intermediary, Loan advisor 2016-2019
Full time position at the loan comparison service Advisa. Responsible for supervision and guiding team members, ensuring tasks are completed efficiently and on schedule.
Facilitating loans between the customer and the cooperating partners.
Guiding the customer through the process.

Påhlmans Gymnasium, Social Studies 2013-2016

Languages: Swedish and English

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Portfolio:

Linkedin: linkedin.com/in/sam-abou-gabal-8a77b6224/