

# Oliver Nordby Hansen (Resume)

AP Graduate In Computer Science



## About me

Goal-oriented and passionate AP Graduate In Computer Science with a love for IT and programming. In this field, I strive to be solution-oriented, and flexible and maintain an analytical, structured, and systematic mindset.

In my free time, I exercise and program regularly, which helps me stay sharp both mentally and physically.

## Areas of specialization

- Web-Development
- Software-Development
- Game-Development

## Software knowledge

Visual Studio / IntelliJ  
Github / Perforce  
MySQL / SQLite  
Xata / MongoDB  
Unreal Engine / Unity  
Linux / Windows  
Figma / Jest  
Cloudflare Pages & Functions  
The Office-Package

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o liv6362

## PROGRAMMING LANGUAGES



## SKILLS

### Programming

- Fullstack (Frontend, Backend, DB & API's).
- HTML, CSS, Bootstrap, Express.js, Node.js.
- React, Redux, Redux RTK & Query.
- .NET, SQL, Rest & Restful API's.
- Object/Relational Mapping (ORM).
- Templating engines.

### System development

- Objektorienteret analyse og design(OOA/OOD).
- Scrum og Extreme programming(XP).
- UML, SOLID, Clean Code Architecture,
- Normalisering af database.

## PROJECTS - GITHUB LINKS

### 1. JavaScript App. for searching movies and series

React application with Redux Toolkit, Redux Query, and Bootstrap, integrated with TheMovieDB API and a JSON server for storing favorite movies and series.

### 2. Javascript App. for details about cars

System development project with a primary focus on the practical application of testing and agile methods such as Scrum and Extreme Programming.

The application is built with Express, Sequelize, an SQLite database, and Pug as the templating engine.

### 3. C# Mini-Framework App. for turn-based 2D-Games

This framework utilizes multiple design patterns and strives to adhere to the SOLID principles.

### 4. Java App. for registering of packages to storage facilities

Built with Clean Code Architecture, OOD & OOA, a MySQL database, and Spring Boot with Thymeleaf.

## EDUCATION

2022-2025

### Computer Science

ERHVERVSAKADEMIUDDANNELSE · Zealand Erhvervsakademi, Næstved/Roskilde  
Datamatiker AK / AP Graduate in Computer Science.



2019-2022

### Higher Commercial Examination Programme (HHX)

BUSINESS AND MARKETING · Zealand Business College (ZBC), Næstved  
5 subjects on A-level (Business economics, Marketing, Chinese, English and Danish) SOP in Marketing and Business economics.



## EXPERIENCE

2024-2024

### Null Frontier

FULL-STACK & GAME DEVELOPER · Roskilde  
Internship



2017-2018

### Netto

SHOP ASSISTANT · Næstved  
Youth employee



## LANGUAGE SKILLS

Danish	Native
English	<div></div>
Chinese	<div></div>

## REFERENCES

Available upon request.