# Lucas Hvalsøe Jakobsen - CV

Personal Portfolio: https://lucjakobsen.github.io/

#### **ABOUT ME**

Innovative IT Analyst (Graduate) with expertise in data analytics, integration, and business intelligence, combining strong technical skills (Python, PostgreSQL, Tableau) with a solid understanding of digital transformation and process optimization. Proficient in bridging technical and business requirements, with experience managing projects and coordinating team efforts.. Seeking to apply these skills to enhance data quality and integration in dynamic environments.

#### **SKILLS & PROFICIENCIES**

- Technical Skills: Python, PostgreSQL, Tableau, Data Analytics, Process Mining (Celonis), Agile Techniques,
  Data Modeling, Git.
- Soft Skills: Team Collaboration, Stakeholder Engagement, Communication, Leadership, Analytical Thinking, Attention to Detail.
- Additional Skills: Unity and Game Development, Figma and Blender for prototyping and 3D modeling, SCRUM and Agile Development, HTML/CSS for web development, Process Optimization with Celonis.

### **EDUCATION**

Copenhagen Business School - MSc in Business Administration & E-Business

2023 - 2024

- Courses: Applying Data Analytics in Digital Business, Digital Transformation Management, Business Data Processing and Business Intelligence, Causal Data Science for Business Decision Making, Machine Learning for Predictive Analytics in Business, etc.
- Tools: Python, PostgreSQL, Tableau, Process Mining (Celonis), Agile Techniques, Microsoft Excel, Unity, C#.
- Relevant Projects: Master's thesis expanding on semester projects, utilizing a self-developed prototype to explore the role of gamification in enhancing engagement within virtual teams.

# Aalborg University, Copenhagen - BSc in Mediaology

2021 - 2023

- Courses: Creative Digital Development, Interaction Design, UX & Quantitative User Evaluation, Image Processing, etc.
- Tools: Unity, C#, Python, Figma, Blender, SCRUM & Agile Techniques.
- Relevant Projects: Designed and tested a user-friendly mobile app for controlling smart lighting systems and created various game systems and interactive experiences.

#### Copenhagen Business School - BSc in Business Administration & Digital Management

2018 - 2021

- Courses: Managing Innovation in Organizations, Business Data Analytics, Economics & Strategy in the Digital Age, Information Management in Organizations, Managing Communication, Marketing and Relations etc.
- **Tools**: Python, Tableau, Microsoft Excel, etc.
- Relevant Projects: Bachelor project analyzing risk-benefit considerations for Danish early adopters of smart home technologies, aiding in understanding user adoption behaviors.

#### **WORK EXPERIENCE**

## Portalen (Music & Theater House) - Sales & Schedule Planner

2016 - 2021

- First point of contact for customer inquiries and sales.
- Managed schedules for ticket office and cloakroom staff; trained and onboarded new employees.
- Oversaw end-of-day accounting and coordinated small team operations
- Managed small team operations, including task delegation and issue resolution.

## **OTHER EXPERIENCES**

# Personal Portfolio

Developed and maintain a personal portfolio website using HTML and CSS to showcase projects and skills.

# **Greve Karate -** Karate Instructor for Kids Team

Developed leadership and training skills by managing and instructing a team of children in structured activities.

# **LANGUAGES**

■ **Danish** – Native

■ English – Fluent

■ French – Beginner