

Contact

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www.linkedin.com/in/mogelmose
(LinkedIn)
github.com/smogelmose/ (Portfolio)
mogelmose.org (Personal)

Top Skills

Human computer interaction (HCI)
Artificial Intelligence (AI)
User Experience (UX)

Languages

German (Limited Working)
Danish (Native or Bilingual)
French (Elementary)
English (Full Professional)
Latin (Elementary)

Certifications

Media Composer Avid Certified
Instructor

Publications

A Pilot-Study into a Novel
Application for Inducing and
Studying Visually-Induced Motion
Sickness in a VR Environment
Hans Christian Andersen: The Ugly
Prince Duckling

Steffen Møgelmose

Creative Technologist | Human-Centered & Multisensory
Experiences
Copenhagen Metropolitan Area

Summary

Thanks for stopping by!

I have a BSc in Medialogy from Aalborg University Copenhagen and have worked with immersive technologies, human-computer interaction, and user-centered design on both research projects and creative industry projects.

I have a diverse background that includes the development of games and film, biometric sensing, artificial intelligence, interaction design, and experimental research, cybersickness in VR, creative technology, and digital media production.

I assist students and staff in using lab resources and assist with technical equipment management as a part-time student assistant at the Creative Technology Lab.

Currently, I'm involved in the Balance VR research project at the Multisensory Experience Lab, investigating how spatialized sound affects sensory conflict and how balance and motion sickness interact in virtual reality.

- Human-centered design
- Mixed-methods user studies (quantitative & qualitative)
- Biometric sensing & data analysis (Python)
- Cybersickness/VIMS protocol design
- Unity & Unreal Engine prototyping (C#, Blueprint)
- Technical lab & media equipment management
- Post-production & VFX pipeline optimization
- Research dissemination and academic writing (LaTeX)

Publications:

A Pilot Study into a Novel Application for Inducing and Studying Visually-Induced Motion Sickness in a VR Environment (2025 IEEE

Conference on Virtual Reality and 3D User Interfaces Abstracts and Workshops (VRW)).

Experience

Multisensory Experience Lab

Student Research Assistant

July 2025 - Present (2 months)

Copenhagen, Capital Region of Denmark, Denmark

AAU CREATE Department of Architecture, Design & Media Technology

Student Assistant

November 2022 - Present (2 years 10 months)

Copenhagen, Capital Region, Denmark

Chainbox

Technical Writer

February 2022 - September 2022 (8 months)

Copenhagen, Capital Region of Denmark, Denmark

Spejder Sport A/S

Sales Assistant

April 2019 - March 2020 (1 year)

Næstved, Zealand, Denmark

Filmværksted København

Technical Assistant

January 2016 - March 2018 (2 years 3 months)

Copenhagen, Capital Region of Denmark, Denmark

Danish Film Institute (DFI)

2 years 3 months

Technical Assistant at Filmworkshop CPH

October 2013 - December 2015 (2 years 3 months)

Copenhagen, Capital Region, Denmark

Acting CTO at Filmworkshop CPH

June 2015 - November 2015 (6 months)

Copenhagen, Capital Region, Denmark

Visiontank

Free Agent

February 2008 - March 2013 (5 years 2 months)

Copenhagen, Capital Region, Denmark

Chainbox

Project Manager

January 2011 - January 2012 (1 year 1 month)

Copenhagen, Capital Region, Denmark

Studios A/S

Post Production Technician

May 2009 - December 2010 (1 year 8 months)

Copenhagen, Capital Region, Denmark

AOL

Implementation Manager (GoViral)

April 2008 - April 2009 (1 year 1 month)

Copenhagen, Capital Region, Denmark

Danish Film Institute (DFI)

1 year 5 months

Digital Technician at Filmworkshop CPH

December 2007 - March 2008 (4 months)

Copenhagen, Capital Region, Denmark

Colorist at Filmworkshop CPH

November 2006 - November 2007 (1 year 1 month)

Copenhagen, Capital Region, Denmark

Guppyworks as

Game Tester

September 2006 - October 2006 (2 months)

Copenhagen, Capital Region, Denmark

Citroën

Marketing Assistant

June 1999 - November 1999 (6 months)

Copenhagen, Capital Region, Denmark

Education

Aalborg University

Bachelor of Science - BSc, Medialogy · (September 2022 - July 2025)

KEA - Københavns Erhvervsakademi

Academy Profession degree in Multimedia Design · (2002 - 2004)

Københavns Universitet - University of Copenhagen

Master of Theology (not finalized), Theology · (1998 - 2001)

Aarhus Universitet

Master of Theology (not finalized), Theology · (1996 - 1998)