

Anne-Claire Koch

Final year student in Software Development
Student in Kristianstad Högskolan

French citizenship,
Swedish PN and right to work in Sweden,
Based in Lund, Sweden



PROFIL

Final-year Software Development student (graduating June 2025) with a strong work ethic, hands on project experience, and a clear passion for learning. Actively seeking a full-time entry level Full-Stack Developer or Android Developer role to apply and expand my skills in a professional setting.

Languages

French (Native)
English (Fluent)
Swedish (B1 Level -
Certifikat)
German (Intermediate)

General Skills

- Agile Workflows
- Technical Writing
- Cross Team Communication
- Critical Thinking
- Adaptability in fast paced environments
- Clean Coding
- Project Management
- Time Management
- Version Control
- UI/UX Prototyping
- Software Testing

Education

Bachelor's Degree in Software and Development

Kristianstad Högskolan in Kristianstad, Sweden | 08/2022 to present

Relevant coursework:

- **Full-Stack Development:**

Courses included Full-Stack Development, Back-End Development, Databases, Algorithms and Data Structures, and Object-Oriented Programming.

Project: Built a web application for interactive flashcards designed to make learning engaging and fun. Utilized the MERN stack (MongoDB, Express.js, React, and Node.js), honing skills in full-stack development and user-focused design.

(<https://www.funbyte.eu/>)

- **Bachelor Thesis:**

"Effect of Implicit Intents on Intent Hijacking for IoT Applications"

Focused on Android application security in smart home IoT environments. Conducted both static and dynamic analysis using tools like ADB, Frida, Objection, Jadx, and MobSF to detect vulnerabilities in implicit intent handling. Developed a structured proof of concept for runtime testing, demonstrating how poorly managed implicit intents expose applications to intent hijacking.

- **Mobile Development:**

Courses included Mobile Application Development, Front-End Development, Back-End Development and Agile Development.

Project: Collaborated with AB Lotusmodellen to develop a mobile application aimed at raising addiction awareness among youth. The project emphasized fostering open discussions and encouraging users to seek help. Gained experience with Jetpack Compose, Kotlin, and teamwork in an agile environment.

(<https://github.com/lbMoh/Trygga-Kampus>)

Bachelor's Degree in Tourism and Business Management

*Vatel International Business School, Nimes, France
09/2009 to 07/2012*

Graduated as Valedictorian. The program covered business operations, management strategies, and customer relations within the hospitality and tourism industry. Key subjects included marketing, financial management, human resources, and event planning. Gained practical experience through internships and group projects, developing problem-solving, teamwork, and organizational skills.

Technical Skills

- Languages:

Kotlin
Python
Java
Javascript
HTML & CSS3

- Frameworks:

Jetpack Compose
React
Next.js
Node.js
Express.js
Flask
Tailwind CSS
Flask

- Databases:

MongoDB
SQLAlchemy
MySQL
Firebase Database

- Tools:

Git
Github
Docker
Vercel
Figma
Firebase

- IDEs:

Visual Studio Code
Arduino IDE
IntelliJ
Android Studio

Links

LinkedIn:

<https://www.linkedin.com/in/anneclairkoch/>

Github:

<https://github.com/anclko>

Live resume/portfolio:

<https://anclko.com/>

Professional Experience

Senior Guest Service Manager

Radisson Collection Hotel, Copenhagen | Jul 2021 – Aug 2022

Managed daily operations and led a team in a fast-paced environment. Solved complex guest issues, improved service workflows, and worked closely with different departments.

Concierge & Front Office Agent

Nimb Hotel, Copenhagen | Jun 2019 – Jul 2021

Handled client requests, coordinated services, and supported internal projects to improve guest experience. Learned to adapt quickly, think on my feet, and communicate clearly.

Senior Guest Service Manager

Hotel d'Angleterre, Copenhagen | Jan 2017 – Jun 2019

Trained new team members, managed front desk operations, and acted as Duty Manager. Gained leadership experience and developed a strong eye for detail.