

Tom Ille Game Developer





+46 79 336 46 39



www.tom.ille-web.de



A Gothenburg, Sweden



Work Experience

Senior Software Engineer

01/2023 - present

Ringtail Interactive

Stockholm, Sweden (Remote)

Worked on a large-scale multiplayer project in Unity and .NET.

- Designed high-level software architecture.
- Built APIs and Unity Editor tools.
- Developed core gameplay features.

Software Engineer

05/2021 - 12/2022

Navico Sweden AB

Gothenburg, Sweden

Part of a team of developers and designers to develop software for an in-house maritime electronics platform.

- Android UI Development with Kotlin
- C++ Backend

Full Stack Developer

08/2018 - 12/2020

TTE Europe GmbH (Freelance)

Dresden, Germany

Solo Mobile & Web Development

- Sole developer of www.waffenbuch.de.
- Sole developer of a Barcode Scanner App with Visual Studio Xamarin and .NET

Intern

03/2017 - 06/2017

TraceTronic GmbH

Dresden, Germany

Part of Unity development Team.

- Unity Prototyping
- 3D Modellina



Education

M.Sc. Game Design

07/2017 - 12/2020

and Technology

Gothenburg University

Gothenburg, Sweden

Computer Graphics, Unity, Unreal, AR/VR, AI Algorithms, Game Engine Architecture, Gameplay Design, Software Quality

B.Sc. Media **Informatics**

10/2014 - 06/2017

University of Applied Sciences

Dresden, Germany

Software Engineering, Computer Graphics, **Design Tools**

Profile

I am a passionate game developer and software engineer focused on creating player-centric experiences through well-designed, maintainable systems. I specialize in high-level design and implementation of core game functionality, software architecture, and crafting fast, reliable code as the foundation of great games.

With a forward-thinking mindset, I prioritize clear communication and collaboration to foster highly productive teams and ensure long-term success.



Skills

Computer Languages

C#, C++, Kotlin, Java, C, PHP, HTML, Python

Tools

Unity, .NET, Xamarin, Git, Blender, Unreal Engine, Adobe Photoshop

Languages

German (native), English (fluent), Swedish (beginner), French (beginner)