Fabian Fröding - Game Programmer & Software Engineer

Basic Information

Date of Birth: 1992-03-17   E-Mail: Fabian.Froding@Gmail.com
Nationality: Swedish   Portfolio: FabianFroding.Github.io
Drivers License: Swedish B

Work Experience

DoubleMoose Games: Programming Intern   **Apr 2022 - Dec 2022**
- Programming in Unreal Engine 4 & 5 with C++ and blueprints.

Warcry Interactive: QA Consultant   **Sep 2021 - Dec 2021**
- Playtesting, data analysis and data visualization.

Evoma: Software Engineer   **Mar 2021 - Dec 2021**
- Software development in JavaScript, Vue, Plotly, HTML, CSS.

Smoofit: Software Developer   **Sep 2020 - Jun 2021**
- Software development in C, Javascript, HTML, CSS.

Chalmers Studentbostäder: Customer service   **Jun 2019 - May 2020**
- Served customers/tenants and handled administrative tasks.

Nyboskolan Tibro: Substitute teacher   **Jan 2017 - May 2017**
- Taught mathematics and gymnastics for elementary school students.

Education

2021 - 2023
- University of Skövde
  Master's degree in Game Development

2017 - 2020
- University of Gothenburg
  Bachelor's degree in Software
  Engineering and Management
  GPA: 3.52

2014
- Shibuya Gaigo Gakuin - Japanese
  language courses. Tokyo, Japan.

2013
- Qufu Shaolin Kung Fu School - Martials
  arts education. Qufu, China.

2008 - 2011
- IT-Gymnasiet - High School diploma in
  informatics. Skövde, Sweden.

Course Highlights

Bachelor's degree:

Software Architecture & Design	Agile Development Processes	Algorithms & Data Structures	Statistics & AI Engineering *(Elective courses)*	Thesis in Software Architecture

Master's degree:

Playtesting & UX for Games	Software Engineering in Game Development	Statistics for Game Research	C++ & AI Programming for Games *(Elective courses)*	Thesis in Data-Driven Playtesting

Standalone courses:

Python Fundamentals *(Chalmers University, 2020)*

Skillset

Programming:
- C#, C++
- Unreal Engine Blueprints
- JavaScript *(Vue, Plotly)*
- HTML, CSS
- Python
- Java

Game Engines:
- Unity
- Unreal Engine

Tools:
- Github, Gitlab & Git Bash
- Perforce
- Plastic SCM
- Jira, Trello
- Confluence
- Microsoft Excel & Word
- Google Docs & Sheets
- Various Diagram Tools

Spoken Languages:
- Swedish (Native)
- English (Fluent)
- Japanese (Basics)

Soft Skills
- I gain energy from being productive
- My desk is always tidy and organized
- I believe communication is essential
- I have an amazing posture ;)