# Charlie Eikås

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## **KEY COMPETENCIES**

Tech languages: Languages: Tools:

C#, GDScript Norwegian - Fluent Adobe package
HTML, CSS, Javascript English - Fluent Github Desktop

Python Spanish - Very good Blender

## **PROJECTS**

Playlist Generator 2024 - Present

# Solo Developer

- API Integration: Integrated the Spotify API to fetch and manipulate music data based on user choices
- Web Development: Developed a Django Application
- Full-Stack Development: Managed both the front-end and back-end development processes, ensuring seamless user experience and efficient data handling

A God's Draw 2022 - 2023

#### Team Lead

- **Project Management:** Created and managed weekly sprints to ensure timely progress and goal achievement
- **Leadership:** Held regular meetings with the team, individual team members and executives to align objectives, address concerns, and provide updates
- **Programming:** Developed and optimized various game systems including the map, save system, lighting, and reward system
- **Environmental Design:** Implemented 3D models, lighting and shaders to create immersive environments to enhance gameplay experience

Negative Effect 2021 - 2022

## **Lead Programmer**

- **VR Development:** Led the programming of the main VR mechanics, ensuring intuitive and responsive user interactions
- Prototyping: Created prototypes to test and refine VR functionalities and game mechanics
- **User Interface:** Helped design and implement the wrist menu for in-game interactions, enhancing user accessibility and experience
- **Team Collaboration:** Assisted fellow programmers with technical challenges and ensured all team members had clear tasks and objectives to contribute effectively to the project

## **EDUCATION & CERTIFICATIONS**

# Bachelor in Games and Entertainment Technology Nord University 2020 - 2023

C#

Game Design

3D modeling and animation

## CS50's Introduction to Programming with Python

Harvard University - April 2024

## **EXTRACURRICULAR ACTIVITIES**

## Volunteer at Konsoll

Norway's largest game conference

## **Board Member of InDev**

Student organization for Games and Entertainment Technology students

## Member of Røstad Scene

Student driver bar and concert place Helped with sound and light