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About me

I have completed my BSc in computer science from Reykjavík University with a focus on developing video games. Recently I have emphasised on learning artificial intelligence and my final project was to develop an AI that analyzes sentiment in text, i.e., sentiment analysis.

I enjoy working in a group, but I also find it easy to work independently. My interests include outdoor activities, game design, programming, cooking, Dungeons and Dragons, films and artificial intelligence.

Education

Reykjavík University - BSc. Computer Science (Game development)

August 2019 - February 2024

Tækniskólinn - Science and Technology

August 2016 - May 2019

Technical skills

Programming languages

C#, C++, C, F#, Java, Python

Game development

Unity, Unreal, Aseprite, Pico-8, Ogre 3D, Godot, OpenGL

AI tools

Pytorch, Pandas, Scikit-learn

Web programming

HTML, CSS, Javascript, Typescript, React, React Native, Redux, Rest

Web services and Databases

.NET, Node.js, SQL, PostgreSQL, Sqlite, GraphQL, Docker

Projects

Final project

Researched and created an AI to analyze sentiment in text for the Icelandic language. Used BERT and Electra models to analyze sentiment in text and trained them on machine-translated IMDB data.

Video games

Paranormal Real Estate Hunter

My first game: Final Court

Member of the board at Borðdreka

I participated in the board of Borðdrekar, a social club that had the goal of introducing people to the boardgame Dungeons & Dragons and helping those who wanted to play the game in RU during COVID (2020 - 2022). We organized events and held group games.

Career

Teacher assistant - Reykjavík University

August 2023 - Current

While I was working on my final project I was a teacher assistant in Computer Networks and now I am currently working part time as a teacher assistant in the Operating Systems course.

Research Job - [Language and Voice Lab at RU](#)

July 2023 - August 2023

Participated in a project, managed by Njáll Skarphéðinsson, to train an artificial intelligence that could answer questions in Icelandic. The project involved updating/standardizing data so that it could be used to train transformer models. We used data from the [GameQA](#) tool.

Courier - DHL Express

July 2022 - August 2022

Delivery of orders to customers in Reykjavík.

Summer worker - [Útmörk (Reykjavik city)](#)

June 2021 - August 2021

Construction of outdoor trails for hikers. Cleaning forested areas of Reykjavík.

General factory work - [Mjöll Frigg](#)

August 2020

General factory work such as filling bottles, screwing caps, cleaning, wrapping.

Summer worker - [Útmörk (Reykjavik city)](#)

June 2020 - August 2020

Construction of outdoor trails for hikers. Cleaning forested areas of Reykjavík.

Manager - CPS Ráðgjöf

February 2018 - April 2020

Supervision of an Airbnb rental housing. Communicated with guests before arrival, greeted guests, presented accommadation on arrival, travel options and the local life. Prepared the housing for the next groups.

Driver - [NNW](#)

July 2019 - August 2019

Drove a caravan for a movie project (*StarTrek Discovery*) and cared for it. It was used as a Vanity van for the actors