



EDUCATION

**Information and communication technologies,
Bachelor of Engineering** | 08/2021 – present
Lapland University of Applied Sciences, Rovaniemi
University of Aberdeen, Aberdeen

Tourism Activities Organiser | 08/2012 - 05/2015
Lapland Education Centre REDU, Kittilä
Timberlake High School, Idaho

PROGRAMMING TOOLS

Version control & collaboration: Git, GitHub

Project management: Jira, Trello

Languages: Python, JavaScript, TypeScript, C#, Dart

Databases: SQL, NoSQL

Frameworks & libraries: React

Mobile development: React Native, Flutter

Data Analysis & ML Libraries: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, TensorFlow

LANGUAGES

| Finnish, native

| English, fluent

PROJECTS

Exploratory Data Analysis on Earthquake Dataset

Analyzed global earthquake data using Python and pandas, performing data cleaning, statistical exploration, and visualizations to identify patterns and trends.

<https://github.com/StinaFia/cv/blob/main/earthquakes.ipynb>

Cloud-Based NLP Sentiment Analysis on Customer Reviews

Built an end-to-end NLP pipeline in a cloud environment using TF-IDF and SVM to classify customer sentiment from 32k+ reviews achieving 76% accuracy.

<https://github.com/StinaFia/cv/blob/main/NLP.ipynb>

Loan Approval Prediction Using Machine Learning

Developed and compared supervised ML models (Decision Tree, Random Forest, Logistic Regression, Voting Classifier) to predict loan approval outcomes, achieving up to 97.9% accuracy with feature scaling, model evaluation, and feature importance analysis.

https://github.com/StinaFia/cv/blob/main/loan_approval.ipynb

Interactive Web Game with React and TypeScript

Built a browser-based interactive web game using React and TypeScript, featuring dynamic UI components, routing, and state management.

https://github.com/StinaFia/bubble_game

WORK HISTORY

Oy Levi Ski Resort Ltd | Rental Department | 12/2015 – present

Customer service tasks in a ski rental office during winter. During summer I have been part of variable tasks from customer service to trail maintenance, bike mechanics and downhill bike instructing. Shift manager duties for seven years.

NTH North Oy | Cleaning & Maintenance | 11/2025 – present

Part-time cleaning holiday homes.

Nordic Career Oy | Car rental | 11/2024 – 4/2025

Work at a car rental office including customer service, car cleaning and inspection.

Jukupark Oy | Info & First Aid | 06/2016 – 08/2016

Customer service in waterpark's information center and first aid.