# Ajay Sah

# Helsinki, Finland

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A software engineer graduate with a strong foundation in programming languages and software development. Dedicated tech enthusiast with hands-on coding skills, I am poised to bring a fresh perspective and a proactive approach to your dynamic team. Eager to contribute to projects and be a valuable asset in driving the success of your company.

# **EDUCATION**

■ LUT Graduation Certificate.pdf

#### Lappeenranta-Lahti University of Technology

Bachelor of Science, Software and Systems Engineering

- Student Mentorship
- Team Coordination
- Cultural Sensitivity
- Problem Resolution

#### WORK EXPERIENCE

## Lappeenranta-Lahti University of Technology

Lahti, Finland

Junior Research Assistant

June 2023-August 2023

- Collaborated with professor Jussi Kasurinen
- Wrote a thesis on "Building a Chatbot with Dialogflow A proof of concept demonstration"
- Conducted in-depth research, including literature review and market analysis
- Presented findings through detailed reports and presentations

#### **PROJECTS**

## Music maker (HTML, CSS, and Javascript)

- Created a web-based music maker with user-friendly features compose, edit, and play music
- Enhanced front-end skills with focus on responsive design
- Documented the project methodology in a comprehensive project

## Theater management project (Java)

- A Java project for efficient movie theater management
- Created different classes with distinct responsibilities
- Designed a concise class diagram to show clear relationships and hierarchy

# Car rental management (Python)

- A comprehensive system to manage the rental of cars
- Implemented rental options for two vehicle types: ordinary (O) and premium (P)
- Defined features for ordinary and premium cars, including A/C, heater, GPS navigator
- Designed a status indicator (A available for rent / R rented or not available)

Lahti, Finland

Cumulative GPA: 4.15