# Harjit Karmacharya

IT ENGINEER

hkarmacharya@gmail.com

☐ https://github.com/t4kaha00

in www.linkedin.com/in/harjitkarmacharya

www.harjitkarmacharya.com

### LIVE PROJECTS

nadaasi.com lianatech.herokuapp.com

#### **SKILLS**

### Mobile development

· Android studio

### Game development

• Unity, Blender

### Web development

- Angular, Meteor, React
- Typescript, Express
- PHP

#### Software Development

- Java
- C#

### **Database Management**

- MySQL
- MongoDB

### Cloud management

- AWS. Docker
- Heroku

#### Hardware

- Arduino
- Lego Robots
- GoPiGo

### LANGUAGES

English ●●●●○

Finnish ••••

Nepali ●●●●○

Hindi ••••○

### **EDUCATION HISTORY**

Bachelors of Engineering in Information Technology

Aug 2014 - Aug 2020

Oulu University of Applied Sciences

**Bachelors in Computer** 

Science

Sep 2016 - May 2017

# **Dublin Institute of Technology**

Double Degree (Erasmus computing)

### WORK EXPERIENCE

### **IMAGE MODIFICATION PORTAL**

Jan 2017 - April 2017

# Cajo Oy

- PHP image modification portal
- ThreeJS for rendering 3D objects and patchins custom images for 3D printing

### ANDROID APPLICATION

Jan 2017 - Mar 2017

# Nepgo

• A demo android application for the startup company oriented for charities.

### **WEBSHOP**

Jun 2020 - Dec 2020

# Nadaasi Oy

- Backend development using Typescript and ExpressJS
- Frontend development using React
- MongoDB database management
- NPM package creation (NodeJS)

### **SUPERVISOR**

### Nclean Ov

Jan 2019 - Apr 2021

• Managing the housekeeping department for client hotels (Aalto Inn, Unihome Oy)

## **PROJECTS**

MOVIE SEAT BOOKING SYSTEM - 1st semester project

PC game (Unity)

- 2nd semester project

Mealting (Meteor JS)

- 4th semester project

Easy Cook (Android)

- 6th semester project