

# Harjit Karmacharya

IT ENGINEER

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## LIVE PROJECTS

[nadaasi.com](https://nadaasi.com)  
[lianatech.herokuapp.com](https://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 patching 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 Oy

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