

# HARJIT KARMACHARYA

✉ hkarmacharya@gmail.com  
💻 <https://github.com/t4kaha00>  
🌐 [www.linkedin.com/in/harjit-karmacharya](http://www.linkedin.com/in/harjit-karmacharya)  
🌐 [www.harjitkarmacharya.com](http://www.harjitkarmacharya.com)  
☎ +358451270501

## LIVE PROJECTS

nadaasi.com  
mern-stack-trial.netlify.app

## SKILLS

### Mobile development

- Android studio

### Game development

- Unity, Blender

### Web development

- React, Redux,
- Angular, Meteor
- Typescript, Express
- PHP
- .NET

### Software Development

- Java, C#

### Database Management

- MySQL, MongoDB

### Cloud management

- AWS, Docker
- Heroku, Netlify

### Hardware

- Arduino,
- Lego Robots,
- GoPiGo

## LANGUAGES

English ●●●●○  
Finnish ●●○○○  
Nepali ●●●●○  
Hindi ●●●●○

# IT ENGINEER

An IT engineering graduate specializing in web based application development with a comprehensive understanding of the full lifecycle for software development projects.

## WORK EXPERIENCE

### Junior Developer

Kassavirtanen Oy

Sep 2022 -

- Maintaining existing codebase and expanding the application to multiple countries
- ReactJS frontend with redux saga middleware
- Backend development in C# using .NET framework
- Microsoft SQL server with stored procedures
- Microsoft Azure for server management

### Supervisor

Nclean Oy

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

### Webshop (Bachelors Thesis)

Nadaasi Oy

- A fullstack webshop development with self state management
- Backend development using Typescript and ExpressJS
- Frontend development using React
- MongoDB database management
- NPM package creation (NodeJS)

### Android Developer

Nepgo Oy

- Developed a demo android application for the startup company oriented for charities.

### PHP Developer

Cajo Oy

- Responsible for developing an online image modification portal in PHP
- Utilized ThreeJS for rendering 3D objects and patching custom images for 3D printing

## EDUCATION

### Bachelors of Engineering in Information Technology

Oulu University of Applied Sciences

2014 - 2020

### Bachelors in Computer Science

Dublin Institute of Technology

Double Degree (Erasmus computing)

2016 - 2017