Harjit Karmacharya

IT ENGINEER

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https://github.com/t4kaha00

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www.harjitkarmacharya.com

LIVE PROJECTS

nadaasi.com

mern-stack-trial.netlify.app

SKILLS

Mobile development

• Android studio

Game development

· Unity, Blender

Web development

- Angular, Meteor
- React, Redux
- 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 ••••

EDUCATION HISTORY

Bachelors of Engineering in Information Technology

Oulu University of Applied Sciences

Bachelors in Computer Science

Dublin Institute of Technology

Double Degree (Erasmus computing)

WORK EXPERIENCE

IMAGE MODIFICATION PORTAL

Cajo Oy

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

ANDROID APPLICATION

Nepgo

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

WEBSHOP

Nadaasi Oy

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

SUPERVISOR

Nclean Oy

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

JUNIOR DEVELOPER

Kassavirtanen Oy

- ReactJS frontend with redux saga middleware
- Backend development in C# using .NET framework
- Microsoft SQL server with stored procedures
- · Microsoft Azure for server management