# **ASHA GAIRE**

# Software Developer

## Summary

A young, energetic, self-learner, AI enthusiast, graduate with a bachelor's degree in Computer Science and Information Technology. Competent in Front-end designing and React JS. A versatile person with 'can do attitude who takes assigned responsibility with dedication and always endeavors for self-improvement as a professional as well as a human being.

# Experiences

### Codecontrol Oy Web Developer

Aug 2024 -Present

- Designed web application layouts in Figma and developed front-end using React TypeScript, Tailwind CSS, and Material UI.
- Built backend solutions with C# .NET, Entity Framework Core, and PostgreSQL for Web APIs.

#### BearIT Oy

## Coding and Finnish Training Programme

Mar 2024 -Nov 2024

- Collaborated in an Agile team to develop the Mittwatt application and an electricity price prediction model in Python.
- Gained proficiency in Bitbucket, PostgreSQL, JavaScript, teamwork, and project management skills.

#### SAMK Pori

2024

#### ML & Data Analysis Intern

Aug 2023 – Jan

- Conducted data analysis on a synthetic LIBS dataset.
- Built a neural network to predict elements present in metal samples.

#### SoftEdge Nepal Web Developer

Apr 2019 – Jan

2020

- Built web-based applications using ASP .NET.
- Designed and implemented CRUD (Create, Read, Update, Delete) operations in web applications.

### PERSONAL PROJECTS

#### Deraa

#### Code

Aug 2024 -Present

- Working on a property listing web application, designing layouts in Figma, and developing the front-end using React TypeScript, Tailwind CSS, and Material UI.
- Building the backend with C# .NET, Entity Framework Core, and PostgreSQL to create a Web API solution.

#### Personal portfolio website Code | Link

Code

- Feb 2024 Mar. Developed a personal portfolio website using React TypeScript with Tailwind CSS for a responsive UI.
  - Enhanced the user experience by integrating Material UI components.

#### **Book Store**

# Code | Link

Aug 2023 -Jan 2024

- Built a full-stack Book Store application using the MERN stack, implementing efficient CRUD operations for book inventory management
- Deployed the application on Render to ensure accessibility and scalability.

#### MittWatt

Mar 2024 -Nov 2024

- Collaborated on the "Mittwatt" project to develop a future electricity price prediction model in Python.
- Gained hands-on experience in Agile teamwork and project management.



ashagaire.com.np





#### **EDUCATION**

Bachelor's degree in Computer Science and Information Technology Tribhuvan University, Nepal OCT 2014- APR 2019

## PROFESSIONAL SKILLS

- React JS
- TypeScript
- Figma
- PostgreSQL Python (EDA)
- C# Bitbucket
- Agile (Scrum)

## SPECIALIZATION COURSES

- JavaScript
- SQL
- **Cloud Computing on AWS**
- Deep Learning Specialization
- **Machine Learning**

# LANGUAGE SKILLS

**English** Excellent

**Finnish** Intermediate

Hindi Excellent

Nepali Mother tongue

## REFERENECS

#### Jari Ruusunen

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#### TeemuKarhu

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