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 -Jan 2025

- 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

ML & Data Analysis Intern

Aug 2023 -

- Conducted data analysis on a synthetic LIBS dataset.
- Jan 2024
- Built a neural network to predict elements present in metal samples.

SoftEdge Nepal Web Developer

Apr 2019 -

• Built web-based applications using ASP .NET.

Jan 2020

• Designed and implemented CRUD (Create, Read, Update, Delete) operations in web applications.

PERSONAL PROJECTS

Deraa

Code

Ongoing

- 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
- C#
- Python (EDA)
- 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

CEO ,Codecontrol Oy (codecontrol.fi) +358 443 300 965 jari.ruusunen@codecontrol.fi

TeemuKarhu

CEO & founder, BearIT OY (bearit.fi) +358 443 375 775 teemu.karhu@bearit.fi