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 and always endeavors for selfimprovement 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 -Jan 2024

- 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

Kojh

Code

Ongoing

- Developing a company directory web application with a responsive frontend using React TypeScript, Tailwind CSS, and Material UI.
- Implementing RESTful APIs with C# .NET and Entity Framework Core, using PostgreSQL to manage company profile data and relationships.

Personal portfolio website Code | Link

- Designed and built a personal portfolio using React TypeScript and
- Enhanced the user experience by integrating Material UI components.

Profile Craft Code | Link

- Delivered a custom portfolio site for a client using React TypeScript and
- Focused on UI/UX tailored to the client's branding, integrating Material UI for consistency and polish.

Book Store

Code | Link

- 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.

Deraa

Code

- Built a backend with Node.js, Express, PostgreSQL and added JWT auth.
- Integrated email notification system with Nodemailer and Sendinblue.



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 • C#
- PostgreSQL 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

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