

Adarsh Khatri

Junior Software Engineer

✉ adarshdhital@gmail.com

☎ (977) 9842009048

🌐 adarshdhital

🔑 adarshdhital007

WORK EXPERIENCE

Vertex Special Technology

Junior Software Engineer

Dec 2023 - Present

- Design and develop visually stunning and responsive websites and mobile apps, using React, Next.js, Angular, JavaScript, TypeScript, and CSS.
- Streamline the design process using Figma, reducing project turnaround time.
- Implement continuous integration pipelines, reducing deployment times and improving the reliability of production releases.

EDUCATION

Lovely Professional University, India

Bachelors in Computer Science Engineering

June 2020 - June 2024

Arniko Higher Secondary School, Nepal

+2 Science

Jan 2018 - Jan 2020

PROJECTS

Teleplant Doctor (React Native)

- Developed a mobile application for a global agricultural initiative with the Food and Agriculture Organization (FAO), including features like weather data and a real-time dashboard.
- Improved app performance by 30%, optimizing key features to enhance user navigation speed.
- Enhanced user workflow with a location-based feature, enabling users to find nearby agrovets and access resources more efficiently.

Procurement and Stock Management (Angular)

- Built this system for the CAN (Cricket Association of Nepal), enhancing their procurement and inventory management processes.
- Designed and integrated features such as real-time inventory tracking, user authentication, procurement management, role-based access control, and bid comparison using Angular.
- Boosted operational efficiency and reduced manual workload, saving significant time and enhancing overall productivity by building a user interface (UI) with Angular, PrimeNG, which streamlined tasks and improved user interactions.

Auditing Tool (Angular)

- Developed an in-house auditing tool with a simple interface for easy transaction tracking.
- Added features to save and enter transaction details, including check numbers, for better accuracy.
- Created a transaction history module for quick access and review of past records.
- Improved efficiency and reduced time spent on manual record-keeping.

SKILLS

- **Programming Languages** : Java, Python, JavaScript, TypeScript
- **Frontend** : Angular, Next.js, React, WordPress, Vanilla CSS, Tailwind CSS, Framer Motion, Bootstrap, Material UI
- **Backend** : Java, Node.js, Express.js, SQL, PostgreSQL
- **DevOps & Containerization** : Docker, CI/CD, Agile, Kubernetes