




# AKASH GIRI


## SOFTWARE DEVELOPER


### CONTACT


 437- 460 - 1743

 akashgiri2055@gmail.com

 [akash1998.vercel.app](https://akash1998.vercel.app)

 [linkedin.com/in/akash-giri-449597184/](https://linkedin.com/in/akash-giri-449597184/)

 [github.com/akashgiri1998](https://github.com/akashgiri1998)

 Toronto, Ontario, Canada

### SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Java, Python, C#, C++

Technologies, Tools and Database: MERN(MongoDB, Express, React and Node), React Native, nextjs, Bootstrap, GraphQL, Git, JIRA, postgresSQL, etc.

### EDUCATION

**Ontario College Graduate Certificate On Computer Software and Database Development**

#### Loyalist College

Jan 2023 - Aug 2024

Courses: Emerging Dev Technologies, Full Stack Software Development, Database Management, Web Security

#### Bachelor's in Computer Engineering

#### Kathmandu University

Sep 2016 - Nov 2020

Courses: Data Structure and Algorithms(DSA), System Analysis, Human Computer Interaction(HCI), Software Engineering, Database Management System, Artificial Intelligence, Computer Graphics

### LANGUAGES

English 

Nepali 

Hindi 

### PROFILE

Software Developer with 2+ years of professional experience in the FrontEnd and Mobile Application Development, also worked as a Lead of Mobile Application Development Team for one mobile application named Vinhood.

### WORK EXPERIENCE

#### Software Developer

Kotuko

June 2020 - Dec 2023

- Development of Mobile Application named Vinhood as a React Native Lead Developer, which is a wine recommendation platform that shows the wine for customer's based on their taste .
- Translated wireframes into a seamless user experience with the increase in user satisfaction based on post-launch surveys.
- Diagnosed and resolved bugs and performance issues, leading to a 20% improvement in application responsiveness and decrease in crash rates, enhancing overall user experience.
- Implemented Storybook to streamline the development and testing of UI components, reducing development time by 25% as measured by code review feedback and post-release bug reports.
- Technologies Used: React Native, Redux, Storybook, Rest API's, Slack, Jira, Git, etc.

#### React / React Native Developer

Softhover

Nov 2020 - May 2022

- Created a ReactJS-based admin interface for the website, meeting project requirements and enhancing the platform's administrative capabilities.
- Successfully transitioned an existing React web app of TripLocator to React Native, achieving a unified codebase and streamlining the development process.
- Employed Redux for robust state management in both the React Native mobile app and ReactJS web app, ensuring efficient data flow and optimal app performance. This implementation resulted in a 15% decrease in app crashes and improved overall user experience.
- Technologies Used: React, React Native, API's, Git, Redux, Context API, nextjs, GraphQL, npm/ yarn,node, etc.

### Participations/Certifications

- Designer of IT Express Magazine
  - Designed the Magazine of IT Meet organized by Kathmandu University Computer Club(KUCC) by the department of Computer Science and Engineering
- 10 Days Conference of Second Nepal Winter School in Artificial Intelligence(AI)
  - Selected among 10,000 applicants to participate for this conference where the top instructor and the participants from different countries have been involved