# Prabesh Magar

Lalitpur, Nepal ♦ theprabesh723@gmail.com ♦ linkedin.com/in/prabeshmagar ♦ github.com/mprabesh ♦ +977-9845939755

## TECHNICAL SKILLS

**Proficient** JavaScript, Node.js, Express, React, Redux, Sequelize, PostgreSQL, REST,SQL, HTML, CSS, Git
**Knowledgeable** Python, C/C++, Docker, Unix/Linux, MongoDB, AWS, Azure, Figma, GraphQL, Angular, PWA

## PROJECTS

**HAMRO MADIRA** | Ecommerce website | Developer (github.com/pas2023/hamromadira) **-** Oct 2023
- Designed database model
- Used authentication for protecting backend APIs
- Developed UI for effective user interaction

**Tech Stack** React, NodeJS, Redux Toolkit, MongoDB, Mongoose

**SPEKO** | Discussion Platform | Developer **-** Nov 2021
- Developed interactive UI for the app using Figma
- Used Redux Tool Kit for advanced state management
- Developed Restful APIs using Express.js

**Tech Stack** React, Redux Toolkit, Node.js

**Classification of Diabetic Retinopathy** | Image Classify App | Developer **-** Feb 2022
- Used approximately 5500 retinal fundus images to classify various stages of diabetic retinopathy
- Completed image pre-processing task for cleaning image data and creating pipeline for processing

**Tech Stack** Python, Matplotlib, Pandas, Numpy

## PROFESSIONAL EXPERIENCE

**TEJ Fellowship, Student Fellow**                                         **June 2023 – Present**
- Completed FullStack Open Course designed by University of Helsinki
- Collaborated with student fellows for an ecommerce project
- Used various unit and integrated testing framework Cypress, jest

**Decorum Technology and Research Centre, Internship Trainee**          **October 2022 – December 2022**
- Collaborated with the team to create a Tourist Assistance Application
- Effective UI design using Figma
- Used Redux Toolkit for state management in React

## EDUCATION

**Pokhara University | Bachelor of Engineering in Computer Science | 3.48/4.0**          **June 2017-August 2022**

**National Examination Board | High School Degree | 70%**          **May 2015-Feb 2017**

## Licenses & Certifications

**Registered Computer Engineer | Nepal Engineering Council |  Reg. No. 78385**
**Full Stack Open  2023 | University of Helsinki**
**Intermediate SQL | Data Camp**