

# UTSAV BARAL

React.js | UI/UX Developer

+977-9865544909

@manutsssav@gmail.com

Tokha, Kathmandu, Nepal

## SUMMARY

I have been creating websites and web applications for a little over two years as a UI/UX and React.js developer. Developing user-friendly platforms that they enjoy interacting with is my passion. I like utilizing a range of technology and design concepts to ensure that users have a smooth experience. I graduated from Tribhuvan University with a master's degree in computer science and information technology.

## EXPERIENCE

### UI/UX Engineer

#### InfoDevelopers Pvt. Ltd

06/2021 - 10/2021 Lalitpur, Nepal

- User interface development for corporate pay and connectIPS, two digital wallet systems.
- User interface and web application development for Ministry of Federal Affairs and General Administration (React.js).
- User interface and web application development for Government Integrated Office Management System (React.js).
- User interface and web application development for the digital lending system (Rapi Money), website and dashboard of the Nepal Police, Ministry of Health, Ministry of Land Reform and Management, and Sanima Bank Limited's subsidiary (Vue.js and React.js).

### Software Developer

#### Prismasofts

01/2020 - 06/2021 Kathmandu, Nepal

- Development of Real Estate Website using React.js, Node.js and Firebase
- Development of Customer Data Management Web App using React.js, Node.js and Firebase
- Development and maintenance of Prismasoft's website using React.js and Node.js
- React.js basics and responsive web design mentor for new interns

### Web Developer

#### Learngaroo Learning

06/2020 - 09/2020 Kathmandu, Nepal

- Internship at Learngaroo Learning
- Built REST API using Flask
- Used AWS services such as S3 bucket and Transcribe
- Created the Learngaroo homepage with HTML, CSS, and JavaScript.

### Bootcamp, Intern, Software Developer

#### Incwell Venture Pvt. Ltd.

05/2019 - 05/2020 Lalitpur, Nepal

- Involved in development and maintenance of in-house project, Leave Management System (LMS) developed using React.js
- Developed Black Forest website using HTML, CSS and JS
- Received hands-on training in web development technologies such as, React.js and Node.js.

## EDUCATION

### Masters in Computer Science and Information Technology

#### Tribhuvan University

01/2021 - 11/2024 Kathmandu, Nepal

### Bachelors in Computer Science and Information Technology

#### Himalaya College of Engineering

01/2014 - 08/2018 Lalitpur, Nepal

## SKILLS

Javascript Html5 Css3 React.js

Next.js REST API BEM Methodology

Bootstrap Context API Redux

Sass Es6 Git Rest API

Responsive web design

## FIND ME ONLINE



LinkedIn

<https://www.linkedin.com/in/utsavbaral7/>



GitHub

<https://github.com/utsavbaral007>



Website

<https://utsavbaral.com.np>

## PROJECTS

### Automatic Number Plate Recognition System

12/2023 - 05/2024 Kathmandu, Nepal

Python, Tensorflow, Keras

- ANPR System developed using CNN
- Used YOLOv8 for extraction of number plates from vehicles
- Compared VGG19 and ResNet50 to determine the highly accurate model for recognition.

### Instagram Clone

06/2020 - 07/2020 Bharatpur, Nepal

MERN Stack

- React.js, Node.js, Express.js, and MongoDB were used in the development process.
- Used JWT for authentication, Context API for state management

### COVID-19 Tracker

01/2021 - 02/2021 Kathmandu, Nepal

React.js, Chart.js, Leaflet

- COVID-19 Tracker web app developed using React.js.
- Chart.js is used for visualization of the data
- Leaflet is used for displaying the stats on a map for different countries

### E-commerce web app UI

03/2022 - 03/2022 Bharatpur, Nepal

React.js, SCSS, Bootstrap

- E-commerce website UI developed using React.js, Bootstrap and SASS.