Avinash Rijal

Full stack web developer and DevOps Engineer

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EXPERIENCE

Dzango tech accelerator, Hong Kong— *Full-stack developer*

Aug 2018 - Present

Started as a Laravel + Vue junior developer. Gradually started working and handling CI/CD pipelines on gitlab. Most of the tech stacks I learnt were in Dzango internal projects and their clients apps. I got some experience with unit and integration tests and then I moved to MERN stack on the next project from the client which was assigned by dzango to me.

Hiboo, France - MERN stack developer

Aug 2019 - Present

I was assigned to Hiboo as a MERN stack developer. I had some hands-on experience with enterprise level web app and got more exposure to Node, Mongo, React and GraphQL here. Also, I got more experience on handling the REST API and doing tasks in Scrum. I learn about unit testing, integration testing and E2E tests in cypress on Hiboo. It was a great learning curve and I feel proud to help grow a next leading startup business in France.

EDUCATION

Self-Taught, Nepal

Aug 2018 - Present

I was & still continuously learning anything I was & am interested in or noticed that it has an impact on engineering or research specially stuff related to computer science.

Acharya Institutes Of Graduate Studies, Bangalore, India — *Bachelors Degree in Computer Applications*

MONTH 20XX - MONTH 20XX

I graduated from the Affiliated college of Bangalore University in India. It provided me with a platform for learning many things with a multicultural platform and very intelligent lecturers. This was the time I was very actively participating in many hackathons and tech events.

SKILLS

Front end development:

 – HTML / CSS / SASS / JavaScript

JavaScript Ecosystem:
 – webpack / Gulp Js / Gatsby js / Next js / Jekyll / Netlify / ZEIT / Firebase / Heroku

Version control: Git

JavaScript frameworks & libraries:

 – React Js / Vue JS / Redux / Express Js / Mongoose / Jquery...

DevOps: Docker, Ansible, CI/CD

Tests: Unit/Integration tests in Jest/Mocha/Enzyme, E2E in cypress

Back end development:
 – Node js / Mongodb / Serverless/ GraphQL / Postgres / MySQL / Redis / RabbitMQ

 – PHP/Laravel

Design: Figma

AWARDS AND EXPERIENCES

Organizer of IT fiesta 2018/2019 – one of the greatest IT fiest in Bangalore where we have thousands of participants participating in

Sudur Paschimanchal Academy, Dhangadhi, Nepal — *High School*

2013 - 2015

High school was a bit of a learning curve for me. Provided me the basic knowledge of programming and different algorithms for programming.

PROJECTS

Studytweaks — *Community driven knowledge base platform*

A knowledge base platform for students to study for free with very elegant design and intuitive functionality.

Dzango Admin — *Admin panel for dzango employee and administration management*

An admin panel that is designed to manage and handle all the employee data and administration detail in dzangotech with real time notification and interactive UI.

TrueTeaching - *Admin teach / Substitute teacher recruitment platform*

I worked as a full stack dev on Angular and Python from True Teaching. The tech stack was old and it was a challenge to upgrade their old modules and migrate them to new modules while keeping the test coverage more or same. It was a fun and challenging task and gave me knowledge on package upgrade handling.

Hiboo.io — *The tool for modern equipment management teams.*

Currently working as a MERN stack developer on Hiboo. We work on creating a multi-source data parsing system and workers driven crawlers and parsers to build an all in one type of environment for vehicle holders to see their data at one place.

Siam Cardeal — *Car dealership in thailand*

Worked as a full stack developer to handle their Vue and Laravel based application for 6 months.

different IT events.
I have been part of many hackathons events for creating real time node application to communicate with IOT devices

LANGUAGES

English, Nepali, Hindi