

# Mahesh karki

---

## CONTACT

samakhushi ,kathmandu

**E-mail:** karki22mahesh@gmail.com

**Phone:** 9866806476

## SUMMARY

- Work experience on PHP (Laravel), and NodeJS (Nestjs, Express.js)
- Working Experience in developing REST API And GraphQL
- Working experience with Relational and Non-relational databases like MySQL, PGSQL, MongoDB
- Has worked with AWS S3 service and EC2 instance.
- Has experience with microservice architecture using GRPC transport protocol.
- Knowledge On Docker, Jenkins, Git hub actions
- Knowledge of React js , Redux

## WORK EXPERIENCE

### Swivt Technologies

**Apr 2023 — Present**

Software Engineer

- Designed scalable and secure REST API by using ExpressJs, NestJs.
- Worked in frontend development using react js, redux
- Deployed the backend applications into AWS.
- CI/CD pipelines using github actions.
- Used Postgres, Mysql, Mongoose as database and Type ORM
- Unit testing using jest for application.
- Knowledge in frontend development using react js, redux.

### Ekbana solutions

**Feb 2019 — Mar 2023**

Software Engineer

- Designed and implemented scalable and reliable backend architecture using Node.js (Express.js, Nest Js) and Php (Laravel).
- Has experience with microservice architecture using GRPC transport protocol.
- Developed and maintained databases using PostgreSQL and MongoDB
- Collaborated with the frontend team to develop and maintain RESTful APIs for web and mobile applications
- Mentored junior developers.
- Collaborated with QA team to define test cases, metrics, and resolved questions about test results.

### Bidhee Pvt Ltd

**Nov 2017 — Dec 2018**

Software Engineer

- Worked alongside trained professionals to understand, improve, and enhance knowledge of coding patterns.
- Gained hands-on coding experience in Laravel and Mysql.
- Assisted in the development and maintenance of web applications.
- Participated in code reviews and provided feedback to improve code quality.
- Worked collaboratively with team members to solve coding challenges and contribute to project success.

## PROJECT DONE

### Base Station(CRM)

- Basestation is a US based CRM project focused on marketing products using

campaigns and surveys and making deals with customers going through different pipelines. This project is developed using microservice architecture using nest js framework

- Developed Rest api for frontend.
- Involved in payment gateway and billing(stripe) and other some modules.
- Tech Stack : Nest js, Pgsq , Aws Services.

### **Vr Orchestra**

- VR Orchestra is a music app whose goal is to organize orchestra and band music in such a way that users may listen to, visualize, and rehearse orchestral music. It features a variety of session and hall sounds, as well as ambisonic audio and virtual reality visuals.
- Role: Backend Developer and Api Development.
- Stack Used: Node js (Express js )Postgress.
- Payment Gateway: Apple Pay and Google pay.

### **Unplug**

- Its a meditation app . Audio and Video streaming app.Its a Subscription based app.Videos and audios are uploaded in aws service.
- Role: Backend Developer and Api Development.
- project link:<https://play.google.com/store/apps/details?id=com.unplug.meditation>
- stack: Node js (express js), postgres. payment gateway :In App Purchase(Google Pay and Apple Pay)

### **Remittance App**

- Its a Australian based remittance that client will send money form the app and website
- Role:Backend and api development
- Project Link: <https://play.google.com/store/apps/details?id=com.gtensoft.janataremit.app&hl=en&gl=US>

### **Mintleaf**

- Mintleaf is a educational video content system . It is mobile app based application.Registerd users to access educational
- videos and other content through the app.users will get content depending upon they choose the membership during the registration.
- Role: Backend Developer and Api Development.
- Project link: <https://play.google.com/store/apps/details?id=com.daiki.mintleaf>.
- Additional Skills used in this project :In App Purchase(Google Pay and Apple Pay)

### **Litatrip**

- litatrip is a travel Q&A platform where tourists can post questions about travelling in Japan and local Japanese people post their answers.
- Role: Backend and Api Development.
- Stack:Node js