

# Dipesh Dulal

github.com/dipeshdulal  
medium.com/@dipesh-dulal

nilkantha.dipesh@gmail.com

+977-9843435969

Kathmandu, Nepal

I am a software engineer, team lead, project manager interested in developing products and tools ranging from web, mobile, erp systems, real time apps to cloud based solutions. I am continuously expanding my horizon with new ideas from interesting engineers worldwide to build reliable, maintainable and performant products.

## SKILLS

---

- Languages – Go, JavaScript, Java, TypeScript, Python, Dart, PHP
- Libraries/Frameworks – Gin, Next.JS, Remix, Flutter, Laravel, Tailwind CSS, React Native, React, Node.JS
- DevOps/IaC – Mac, Linux, Ubuntu, Docker, Terraform, AWS, GCP, Github Actions
- Databases – MySQL, PostgreSQL

## EDUCATION

---

- **Advanced College of Engineering and Management** Lalitpur, Nepal  
*Bachelor's in Computer Engineering; 80.32%* 2015 – 2019

## EXPERIENCE

---

- **wesionaryTEAM** Tokyo Shibuya-Ku Shibuya 2-24-12  
*CTO* June 2020 - Present
  - Lead a team of software engineers to accomplish company goals for research and development of different POC's and projects alongside technology evidence gathering and documentation.
  - Software development using Golang, React, Next.JS, Django, Flutter, React Native technologies.
  - Containerization, Automation Pipeline creation for AWS, GCP, PlayStore, AppStore
  - Involved in technology planning, code quality checks, code reviews, team progress monitoring, developer experience improvement, architecture development and team collaboration for wesionaryTEAM
  - Actively take part in company management for formulating, discussing plans and policies of the company
- **Phoenix Solutions** Maitidevi, Nepal  
*Full-Stack Developer* Jan 2019 - May 2020
  - Full Stack Software Development using Spring Boot, Laravel, React, React Native Technologies
  - Maintaining in built systems in Angular, Spring Boot and added some features
  - Building form builder using Angular JIT and self made template engine
  - Research on ERP Systems and no code/low code approach to system design and development using Idempiere
  - Mobile application design and development.
  - Deployment of developed systems to in-premise server.
  - Containerize applications, Wrote scripts for deployment and research on continuous integration and continuous deployment using Jenkins
- **Budhanilkantha Sanchar Griha** Budhanilkantha, Nepal  
*Web Developer/Administrator* Nov 2016 - Dec 2018
  - Create website bsgnews.com from planning, requirement definition, development, deployment to support.
  - Prepare Designs for social media posts, website and flex board's

## PROJECTS

---

- **SOUDAN:** Mobile application for Consultancy Service – Flutter, Python, Django, PostgreSQL
- **Health Journey:** PHR Health Handbook Application – Go, React, Flutter, MySQL
- **GLIVE:** Live streaming platform for Golf Players. – AntMedia (WebRTC, RTMP), React Native, Go, React, MySQL
- **KOL:** Product for influencer marketing in collaboration with e-commerce stores. – React, NodeJS, PostgreSQL
- **SCM for Otech Traders:** Supply Chain Management for Otech Traders – Idempiere ERP, React Native, Expo, PostgreSQL
- **Appointment Management System:** Daily Schedule Tracking for ministers – React Native, Expo, Laravel
- **Municipal Planning System:** Nepal Government G2G, G2C Integration. Development program management. – Java (Spring Boot), JavaScript, Angular
- **bsgnews.com:** Local news portal – PHP, Laravel, MySQL