Anish Shrestha

ABOUT ME

Full Stack Web Application Developer
Since 2016

Self-taught individual who enjoys the challenges of busy demanding environment and enjoys working on a team or individually having more then **2⁺ years** of experience in Web Application Development with MERN Stack, **Django, DRF + React, Django Graphene + GarphQL + React** and Real-Time Applications with WebSockets.

ICT Solutions Nepal
December 2017 - December 2018 | Python Developer

- ⊘ Developed a Software As a Service(SAAS) platform for Tax and Inventory Management.
- ⊘ Worked on ERP Next for School Management System.
- ⊘ Worked on PrestaShop for e-commerce platform.

EXPERIENCE

Namaste Digital Nepal Pvt. Ltd.
Sep 2017 – Present | Full Stack Engineer

(1) Working on a Social Networking Web Application.
(2) Built Real-Time Chat System from Scratch with Websockets.
(3) Built a Community Platform for Adding Posts and Descussions.
(4) Code optimizations and Deployments on various cloud platforms like: Google Cloud, AWS, Microsoft Azure.

Xcel Lab
September 2019 | Frontend Engineer

(1) Developing a Crypto Trading Platform.

EDUCATION

Lord Buddha Education Foundation - Asia Pacific University of Technology & Innovation
2016 – 2019 | Bachelor's Degree in Computer Science

Machine Learning by Stanford University on Coursera
September 21, 2019 | Machine Learning

AWS Machine Learning by Amazon Web Services
October 5, 2019 | Machine Learning

PROJECTS

Namaste Nepal
Since 2017 | Django + React + Service Worker + WebSocket + AWS

NamastNepal is a Social Networking Platform for all type of users, where they can Register/Login to their accounts with phone number or email verification process and subscribe for different communities of their choice. Users can view the posts of different people from different communities and create their own post and gain popularity points and badges.

eMandi (Online Bidding Platform)
2018 | Django + React + WebSocket

emandi is an Agricultural online bidding platform for the buyers and the farmers. In this platform, farmers can add their products with descriptions, images and their initial price and buyers who wants to buy that product can bid on that product in certain time duration and when time expires, bidder who has a highest bid wins.

FlyEasy (Flight Booking Platform)
2018 | NodeJS + React + MongoDB (MERN)

FlyEasy is a Flight Booking System developed as a college project for partial fulfillment of the APU requirements.

Messenger Bot for Travels & Tours
2019 | Django + Facebook Messenger

Service built on Facebook Messenger Platform for Travels & Tours to automate the Bookings and Inquiries.

Messenger Bot for VDC
2019 | Django + Facebook Messenger

Service built on Facebook Messenger Platform for Village Development Committee to automate Inquiries and to provide news, notices about the village.

Foodmyway - Automatic Meal Suggesting
2019 | Django + GraphQL + React + Apollo + Stripe

Monthly Subscription Based Automatic Meal Suggesting Application.

CoinGeo - Secure Crypto Exchange (Front-End)
2019 | React

Coingeo is a secure, Trusted and Transparent Exchange to Trade Crypto Assets.

Python
Intermediate Level

Web Application development, Automation Scripts, **Data Science & Machine Learning**, Web Scraping, Web Crawler, Data Cleaning, Feature Engineering.

| Django | Graphene | Keras | TensorFlow | Numpy |

| ScikitLearn | Pandas | MatPlotLib | Seaborn |

| BeautifulSoup | OpenCV |

JavaScript
Intermediate Level

Web Application, Web Services, Async Programming, Machine Learning.

| ES6 | ReactJS | Redux | Apollo | NodeJS |

| Express | GraphQL | Tensorflow.js |

Other

| HTML | UI Designs | CSS | Docker | Git |

| Linux Server | SQL | PostgreSQL | MongoDB |

| Redis |

CONTACT

anyesh.gihub.io

np.linkedin.com/in/anish-shrestha-482717165

44600 Kathmandu, Nepal

sthacruz@gmail.com