Roshan Paudel

Quick Learner, Self-Motivated and a team player

New Baneshwor, 44600
Kathmandu
+9779867683715
rozhan.paudel98@gmail.com
https://gitlab.com/rozhan.paudel98
https://github.com/rozhanpaudel

EXPERIENCES & TRAININGS

Freelancer Developer, Kathmandu,Nepal
Jan/2021 – Present

During this phase, I have worked as a part-time freelancer MERN stack developer locally and I have just started my freelancing career at Upwork.
One of the most complicated and huge project that I have worked on is a
Ecommerce Application which sells products license and uses paypal as a
payment method.
Implemented Payment methods like Paypal,Stripe and deployed the
applications and act as a system admin

Node JS Developer @ XYBA Health Technologies, New Baneshwor, KTM
Jun/2020 – Jan/2021

Created more than one RESTful APIs for Mobile Application using Express JS and MongoDB
Implemented JWT tokens, Socket.io , SMS Gateway, Email Gateway, password Hashing and other more packages.
Deployed Node JS Application in AWS LightSail and pointed out to Domain
Managed AWS Light Sail instances and acted as Sys Admin.

MERN Stack Developer Trainee @ Broadway Infosys Nepal, Tinkune, KTM
Aug/2019 – NOV/2019

Learned basic and advanced topics on JavaScript .
Focused on building a solid foundation for the development of complex web applications and this training provided me expertise in full stack development with MongoDB, Express, React JS and Node JS.
Created Single Page Web Application (CRUD) using MERN Stack and deployed to heroku server.

EDUCATION

Tribhuwan University, --- 4th Year
☐ Computer Science (2017 A.D. – Present)

Trinity International College, Kathmandu **---** Grade 11 & Grade 12
(2014 A.D. – 2016 A.D.)
☐ Computer Science; Physics; First Division with 66.90%

Kali Gandaki Academy, --- Up to Grade 10)
(2004 A.D. - 2014 A.D.)
☐ Distinction With 83.375 %

SKILLS

Programming Languages

☐ **C, C++, Visual Basic, Python, JavaScript (ES5 & ES6)**

Markup Languages and Styling

☐ **HTML5, CSS3, Bootstrap 4, Material UI,**

Database Languages & Softwares

☐ **MySQL, PostgreSQL, Oracle 11g, MongoDB, and Firebase**

Frameworks and Technology

☐ **AJAX, Node JS and Express JS, React JS with Redux , Next JS, JWT, and Socket.io**

TOOLS

♦ **Version Control Tool GIT with GITLAB, GITHUB, BITBUCKET**

♦ **Familiar with Postman API**

♦ **Office Packages and Adobe products like Photoshop**

♦ **Advanced Data Analysis tools like SPSS , Excel**

♦ **Trello**

PROJECTS

I have created many projects among them few are mentioned below :--

Doc Talk Mobile App (Backend) for Client

Doc Talk Mobile Application is a health management app used by doctors to keep track the records of Patient Health Issues.
In this project, I have used socket.io for real time connection , SMS Gateway for Mobile Verification, Email Gateway for Email Verification, JWT Tokens ,bcrypt JS for password hashing and many more packages.

Technology/Frameworks Used → Node JS and Express JS
Database Used → Mongo DB
Android :
https://play.google.com/store/apps/details?id=health.xyba.docTalk&hl=en
IOS :
https://apps.apple.com/np/app/dock-talk-health/id1538179126
App link available from landing Page: https://www.doctalk.health

Mero Chat Room Web Application (Frontend & Backend)

Basically Mero Chat Room is a web application where a user can register,and after the approval of an account user can login , can create unique chat rooms & add others users to the room and chat with them about the confidential Issues.
It is a role based group chat app where admin have privilege to accept the unverified users.

Server Side technology and Framework ☐ Node JS and Express JS
Client Side Technology and Library ☐ React JS
Database Used ☐ Mongo DB
Real Time Engine used ☐ Socket.io
Link ☐ http://merochatroom.herokuapp.com/

Nepal Corona Tracker (Basic Web Application)

Nepal corona tracker tracks the corona statistics of Country Nepal. In this Web App, I have implemented the API provided by Nepal Health Organization. .

Client Side Technology and Library → React JS
Link → https://nepalcoronatracker.netlify.app/

LANGUAGES

Nepali, English, Hindi