https://github.com/rozhanpaudel
https://www.linkedin.com/in/roshan-paudel-a36b7618b/

Roshan Paudel

Contact No: +9779867683715
Mail: rozhan.paudel98@gmail.com
https://paudelroshan.com.np

EMPLOYMENT

Freelancer Developer   **Jun,2021- Now**

Communicated and maintained a strong relationship with client by delivering every project before deadlines.
- Created Various Components using React JS and applied styles to them
- Created database schemas, REST APIs that support business processes and integrated them to React Application.
- Implemented PayPal and Stripe Payment Gateways to the ecommerce Application build with MERN Stack.
- Implemented AES-256 Encryption/Decryption Cipher to securely store the confidential information in db.

Node JS Developer, Junior   **XYBA Health Technologies**   **Jun,2020 – May,2021**

Responsible for creating several REST APIs and deploying Node JS Application to AWS
- Integrated Socket.io to Express JS application and also created landing page for Doc Talk Mobile Application
- Implemented JWT tokens, Socket.io, SMS Gateway, Node Mailer, bcrypt JS, 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**   **Aug,2019 – Nov,2019**

Learned Basics and advanced topics of JavaScript (ES6)
- 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 Full Stack Web Application (CRUD) using MERN Stack and deployed to Heroku server.

EDUCATION

Lainchaur,Kathmandu,Nepal   **Amrit Science Campus**   **2017 – Present (8th Sem)**

Bachelor degree in Computer Science and Information Technology (BSC.CSIT) – Tribhuvan University

- Undergraduate Coursework: Operating Systems; Digital Logic; Theory of Computation; Databases; Data Structures and Algorithms; Programming Languages; Web Technology; Java Advanced Programming; Comp. Architecture; Microprocessor; Calculus III etc.

TECHNICAL EXPERIENCE

Projects
Personal Website : https://www.paudelroshan.com.np (For more Information and projects)
Keykes E-commerce Application (2021).
 Online Market where people can browse and buy license of digital services and products instantly through Stripe and PayPal. Technologies and tools: JS, NoSQL, React JS, Express JS, Node JS Link: https://keykes.com
Doc Talk Mobile Application Backend (2020).
 Doc Talk Mobile Application is a chat-based health management app used by doctors to keep track the records of patient health Issues. Technologies and tools: JS, NoSQL, Express JS, Node JS, Socket.io Link:
https://play.google.com/store/apps/details?id=health.xyba.docTalk&hl=en
Mero Chatroom Application (2020).
 Mero Chat Room is a role-based web application where a user can register, login, can create unique chat rooms & add others users to the room and chat with them about the confidential Issues. Link:
https://merochatroom.herokuapp.com

Languages and Technologies

- C++; C; Java; SQL; JavaScript (ES6); Node JS, Express JS, Socket.io; React JS, Redux, Next JS, GIT, HTML/CSS; Bootstrap 4.0
- VS-Code; MySQL; MongoDB; Heroku; Netlify; AWS LightSail; Postman; Trello