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Sandeep Dhungana

Portfolio: sandeepdhungana.com.np github.com/Sandeepdhungana linkedin.com/in/sandeep-dhungana-b399921b7

Computer Science undergrad with a passion in technology and writing code looking to start a career as an entry-level professional with a reputed company. Excellent in teamwork, leadership and communication skills.

SKILLS

Domain AWS Cloud, Networking, Machine Learning, Deep Learning, Web Development, CI/CD Pipeline

Tools Git, MySQL, Chef, Docker, Kubernetes, Linux, Jenkins, Ansible, Helm

AWS EC2, S3, Route 53, EBS, EFS, VPC, Lambda function, Autoscaling, ELB, SQS, SNS

Languages Python, JavaScript, Java, C

Framework/Library Tensorflow, React, React Native, NodeJs, ExpressJs, OpenCV

Communication English, Nepali, Hindi

WORK EXPERIENCE

Cloud Intern at Ellucian Feb, 2023 - April, 2023

- Designed the system for Incident Categorization and Summarization.
- Designed the system for Incident Prediction.
- · Built a Virtual Service Desk for Incident Management.

PROJECTS

CredX Bot May, 2023

Credit management system

• Amazon Lambda Function, AWS Lex, and Dyanano DB are used to build this project.

Skin Cancer Detection May, 2022

• Detects seven types of skin cancer

• CNN algorithm(Deep Learning) is used for developing the model.

Attendance System Using Face Recognition

Feb, 2022

- Recognizes faces and updates in the Excel sheet
- Used OpenCV with face recognition library.

Text Summarization Using NLP

- · Summarizes long text into short.
- Used Spacy Library.

Social Media Webapp Aug 2021

- Used MERN stack along with Socket for real-time communication.
- · Users can create, log in, like, comment, add friends, upload images and start a conversation in real-time.

E-commerce Webapp Jan 2021

- Used MERN stack
- Users can place an order for an item and issue payment.

Other Projects

- Spelling Correction Using NLP(Used nltk)
- Hate Speech Detection
- · House Price Prediction
- Whatsapp Clone, Instagram Clone, Amazon Clone.

EDUCATION

B.Tech in Artificial Intelligence, Faculty of Engineering and Technology, Jain Universey, Bangalore, India 2019-2023 **Higher Secondary Education in Science(+2)**, GoldenGate International College, Kathmandu, Nepal 2017-2019

CERTIFICATES AND ACHIEVEMENTS

30 Days of Google Cloud Program

Dec, 2020

Awarded a full scholarship under the Study In India program for the course of Artificial Intelligence at Jain University