Ojash Gurung

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SKILLS

BACK END DEVELOPMENT | Express • NodeJS

FRONT END DEVELOPMENT | ReactJS • Redux • Javascript • Javascript

DATABASE | MongoDB • MySQL • PostgreSQL

MISCELLANEOUS | Agile Methodology • Figma • Adobe XD • Adobe XD

EXPERIENCE

2021 IOT EXPO | Softwarica College of IT & E-commerce

Participated in 2021 IOT EXPO in Softwarica College with a team BRIGHT NIGHT (Smart Glasses for Blind People), I contributed as a Project Developer.

GPS Location Tracker

• Using GPS module connection with Raspberry Pi on hardware and implementation of python script to run track location (LAT/LONG)

Object Detection

- Used Google Pretrained Model of 150+ common objects, and implementation of camera for input feedback.
- Using OpenCV2 to identify Objects using Tensorflow.
- Output as Audio Using GoogleTextToSpeech(gTTS) Python Package.

Engine Gaddi Full Stack Final Year Project

Back End Development

- RestAPI Development
- Schema Design and Development
- Mongoose for MongoDB implementation
- NodeJS, ExpressJS, Multer, JWT

Front End Development

- Implemented Front End Development using React Class Based Component
- Use of Native CSS and Vanilla Javascript.

Scrum

• Since the project was team based project so the project was done using Agile methodology, Trello, MS Teams (for meetings).

EDUCATION

Softwarica College of IT & E-commerce

BSc (Hons) in Computing

Golden Gate Int'l Secondary School

+2 Science

Apex Life School

S.L.C.

HONOR & AWARDS

Certificate of Completion

DevOps Training conducted by Tech Axis Pvt. 2021/11/15 - 2022/02/09

COURSEWORK

Google UX Design

Kaggle Machine Learning

Data Structure and Algorithm

Kaggle Intermediate Machine

Learning

Kaggle Intermediate Machine Learning

INTERESTS

Traveling

Fitness

Cricket

Machine Learning

Languages

Designs