Monil Goyal

Software Developer

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Linkedin: https://linkedin.com/in/monilgoyal

Upwork: https://url.monilgoyal.me/upwork

PROJECTS

Portfolio Website

- Designed single-page web application using NextJS and Tailwind CSS to provide my professional information.
- Deployed frontend on vercel and backend on AWS lambda and stored object files in S3 using presigned URL.
- Enabled email automation using Google App script triggers and stored contact info with the Google Sheet API.

Vahan Checker Application

- Designed web app to extract registration number from car image and find owner's details using regcheck API.
- Used Easyocr to extract and identify text from license plate.

Multi-label Face Recognizer

- Created Multi-label face recognizer with more than 85% accuracy using Local Binary Pattern Histogram algorithm
- Configured terraform module to launch infrastructure on AWS when the right user is detected successfully.

Automating LVM Partition

- Scripted an command line interactive app to automate LVM partition in Linux system.
- Reduced efforts to manage the LVM partition by seamlessly listing all valid resources and executable operations.

EXPERIENCE

Software Developer Intern - ALLPS DIGITAL PVT LTD.   Jun '22 - Jul '22

- Implemented code to process geospatial data and display it over maps using React and NPM modules.
- Integrated ArcGIS API with react app and design interactive web app for better user expirence.

Freelance Web Developer - Upwork   Mar '22 - Sep '22

- Launced server over AWS Lambda, Worked on Google Sheet Integration and file conversion modules.
- Developed reliable and efficient API sol^n in the least amount of time for clients and increased revenue by 170%.

TECHNICAL SKILLS

- **Strongest Area :** React, Next.js, Node, Redux, Tailwind CSS, Express.js, JavaScript, typescript, python, flask
- **Tech and Tool :** Git & GitHub, Docker, AWS, Linux, MySQL, MongoDB

ACHIEVEMENTS

- Participated in e-Yantra Robotics Competition (eYRC 2020-21) and qualified for semi-final round
- Freelancer on upwork with 100% job score, delivered 5+ projects with 5 star rating and excellent review.

EDUCATION

Bachelor of Engineering (B.E), Information Technology   2019 - 2023

MBM Engineering College, Jodhpur(Raj.)   CGPA: 8.64